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## **Effectiveness of Teaching English for Specific Purposes in LMS Moodle: Lecturers' Perspective**

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### **Abstract**

*Learning management systems (LMS) Moodle presents a beneficial arrangement of features that support language learning in the electronic environment. The English lecturers' challenge is to obtain interaction and adaptability with their online classroom. The study is to find the effectiveness of teaching English in Moodle-based. The semi-structured interviews and open-ended questioner were employed to recognize the complete information to the English lecturer's teaching experiences based on Moodle. This study determines that the effective teaching of English Moodle-based depends on both lecturer competences in pedagogy English and lecturer experience in the Moodle system. It covers a complete curriculum with high expectations, composes applicable model content, and constructs it more obtainable, provides specific and culturally applicable instruction, maintains practical approaches to explicit learning strategies, allows learnings to use the first language, prepares vocabulary in various contexts, and develops reading comprehension, and integrates communicative competence abilities. The language learning activities of the Moodle classroom are capable of fulfilling learning practice for complete progression participants with peculiar configuration, management, adjustments, and teaching approach. The English teaching course designer should organize and manage an expected course model of course-related activity, and it applied to the utilization of the syllabus or course information page. The essential aspect of interchangeable communication significantly reshapes language teaching pedagogy in the electronic ecosystem. The effective teaching of English Moodle-based can be achieved with teaching pedagogy's full capabilities and technicality in the Moodle system.*

*Keyword: Effectiveness Teaching English; English for Specific Purposes; LMS Moodle*

## 1. INTRODUCTION

Technological and Internet advancement revolutionized how learning settings are implemented and achieved. These innovations and improvements accommodate the quality of pedagogy. Kostolanyova (2017) explained that the e-learning system has also emerged to facilitate the educational teaching process, particularly for communicative competence as the English learner's purposes. Recently, due to Corona Virus Disease 2019 (COVID-19) crisis, e-learning has fitted an urgent demand for education necessities in Indonesia (Lestiyawati. 2020). On the other hand, Tinungki et al. (2020) asserted that its exceptional quality is confirmed in determining the problem of quarantined language learners and supporting communities in their attempt to fight the modern COVID-19 Pandemic. Utomo et al. (2020) concluded that the education system's practical digitalization demands a more preferred Internet infrastructure and essential digital literacy, while Indonesia has diversification crossed sectors. Thus, the electronic aspect of education engages the universal lifetime education system, strengthening its imperishable (Abdulazeez et al., 2018). Simultaneously, a comprehensive national curriculum for eLearning improves the education system and integration with the most significant segments of society's sustainable advancement.

Online course delivery is obtainable an effective system of achieving multiple goals in sustainable education (Zareie et al., 2016; Abdurazakov et al., 2019; Abdurahimovna. 2020).). It provides the advantages of educational access for various possible students while also conducting the stop-spreading Covid-19 policies in Indonesia. Aliyyah et al. (2020) remarked that the Covid-19 Pandemic creates Indonesia's government to replace all education levels and learning activities to manage home learning and support distance learning, particularly in Higher Educations. This transformation encourages all Higher Educations institutions to involve technology in the learning system from positive views (Agung et al., 2020). A comprehensive online course needs appropriate content for learning materials, particularly in English teaching and learning.

The implementation of effective e-learning encounters immense challenges in the Indonesian environment's circumstances (Siron et al. 2020). E-learning challenges are associated with inadequate internet approachability, technical experiences, administration assistance, and initial content form. Additionally, Alsubhi et al. (2019) concluded that inadequate time employed on course improvement and form could be a tremendous supporting circumstance to defectively developed online learning practices and a significant challenge for e-learning English lecturers (instructors). The quantity of time required to create and implement an immeasurable design lesson online is an essential point. This study referred to research 1) What indicators effective do English lecturer implement in teaching English Moodle-based? 2) What Moodle feature do English lecturer apply in the effective English pedagogical process?

## 2. LITERATURE REVIEW

### 2.1 Language Management System (LMS) Moodle Toward English Pedagogical

In addition to integrating technology in the English pedagogical activities, Computer Assisted Language Learning (CALL) also accommodates solving the classic lecturer problems like achieving language learners' attention, managing student engagement,

maintaining focus, and improving engagement (Davies. 2016; Tafazoli et al. 2019; Asrifan et al. 2020). English lecturers can have advantages from the numerous interactive exercises, games, songs, and stories that offer language learning meaningful. Kasim et al. (2016) established that the Learning Management System (LMS) signifies either a web-based or cloud-based program supporting the teaching-learning process and accommodating pedagogical programs' delivery. Nevertheless, Saputro et al. (2019) found that LMS simplifies lecturers (instructors), learners, and administrators to obtain settings beyond period and position in the teaching and learning activities. The system supports an entirely pedagogical and an excellent example of such pedagogical strategies. Specific pedagogical strategies are possibly applied to learning theories for constructivism, behaviorism, and cognitive theory. Moreover, Chen et al. (2018) determined that LMSs can maintain a learner-centered approach or a teacher-centered approach from a pedagogical perspective is a more

Moodle platform allows various advantages to Distant Learning System language learners specifically (Anatolievna. 2018). It applies the Internet as a mechanism, and the approach of the virtual classroom principles is quite comparable to a traditional (face-to-face) classroom. Kerimbayev et al. (2017) discovered that Moodle allows students to interact with their lecturers or instructors and equips them with all the elements and activities teachers reach with students at the session. The essential advantage of applying Moodle-based for English language learning implies that language learners can manage multimedia instruments and applications, such as animations, photographs, and sounds. This technicality constructs an environment that enables language learners to exercise four language abilities (speaking, listening, writing, and reading). English language course principles have electronic resources to discover the explanations for all words and expressions from their material. Moreover, they offered sections to the most excellent online glossaries.

## **2.2 Designing English Material Moodle-Based**

Kapsargina et al. (2020) viewed that English Moodle-based designed materials might vary from onetime-usage or single-use topics to comprehensive literature language learning programs. The tasks and activities develop one another to construct an understandable progression of abilities, concepts, and language details. The material design may consider as a valuable structure for lecturers to operate the scale of factors and variables to improve materials for their teaching situations in LMS Moodle. Kauffman (2015) argued that the curriculum's purposes, scheme, or syllabus within the designer's institution must be kept to the fore throughout the design levels. The conceptualization does not imply that electronic materials design should be singularly defined by a list of course terms or comprehensive vocabulary registries required to be presented (Cakrawati. 2017). The necessary component involves apprehending the Moodle-based' s socio-cultural appropriateness of giving material, organizing groups, and others. The lecturer or instructor must be familiarized with the deliberate language learners' culture-particular learning processes. Bowers et al. (2015) asserted that the condition might refer to adjusting the lecturer's intended perspective as more pleasant and more critical. Moodle-based materials should combine principally to what the learners already comprehend, their first languages and cultures, and inform learners of any meaningful cultural diversity.

Materials must be contextualized to materials and topics that provide essential and enthusiastic values for the target language. It is chosen based on their significance and propriety for the expected learners, to ensure individual engagement, and to give the motivation to handle further into the materials. Al Bataineh et al. (2019) added that language materials Moodle-based should accommodate circumstances that require the same situations wherever learners need to continually communicate with each other to consider the type of communications they will engage in the virtual classroom. The initial motive for creating materials originates from practitioners' eagerness to invent activities plentiful communicative. Well-designed materials substantially encouraged this by informing learners of underlying structures and implementing possibilities for improved practice in expanding independent and effective representation (Ayan. 2015). Language teaching materials manage to concentrate on particular individual abilities in moderately irregular use. Some courses acquire a meaningful center on productive experiences, so reading and listening become second-rate skills in these contexts. A general aim is to consider written material such as papers and magazines directly when the purpose of authenticity in courses of the documents given to learners is examined.

Aikina et al. (2020) concluded that instruction should be communicated in a language suitable for the target learners, and the usage of the suitable metalanguage could be supported by making instructions more compact and practical. That allows lecturers and students to obtain decisions at some of the time. The materials designer Moodle-based may offer flexibility in terms of content by providing guidelines points, and lecturers must evaluate the benefits and limitations of creating their teaching materials (Holiver et al. 2020). There will inevitably be numerous challenges for any materials designer, and complete perceptions will be inevitable. However, effective materials could compose the distinction between a virtual class and a traditional class.

### **2.3 Effective Teaching English Based on Moodle**

Effective teaching or teaching effectiveness can be complicated and questionable. Effectiveness refers to evoking influential passions because of its distinguished sections with the idea of professional competency and necessary platform accountability in some pedagogical systems (Мінтій. 2020). Leibold et al. (2015) affirmed that the terminology was developed in the educational context to implement a more included representation than conventional or excellent education. It correlates to the concept of measuring effectiveness at varying levels of education practice. Therefore, the purposes of education and the outlines of education's quality and effectiveness remain firmly attached. Defining effective teaching must be arranged involving realizing the purposes of education. Supporting students' cognitive growth can be perceived as the principal purposes of education and teaching in English pedagogical (Boettcher et al. 2016). However, another meaningful social, behavioral and affective course and future-oriented and education goals are also significant.

Bao (2020) viewed that two different approaches have significance to the online class outline and lecturer or instructor maintenance to be merged in the Moodle-based educational activities structure. The primary conceptional has three components: discussion, independence, and structure. This concept was implemented with course elements, content,

assignments, and deadlines determined before a course was made available to students. Additionally, Khan et al. (2017) argued the composition is an accommodating pedagogical instrument as it gives language learners regularity in discovering how the electronic class is established, arranging instructive modules and homework, and limited for assignment submission time. Moodle classes created to have the same segments and multiple pages, which have a similar design, comparable to a written text (Surjono. 2015). This feature supports language learners in understanding the goals as they proceed over the subject. An electronic class syllabus is also a component of arrangement as it manages learners within the subject and its specifications and presents required details regarding plans, methods, qualifications, and grading.

The Moodle structure teaching layout can additionally be implemented into communication to control and maintain learner's pedagogical information (Mintii et al. 2020). This communication is related to discussion and involves any correspondence or communication in a Moodle course. It possibly between the learners-peers or within English lecturers and learners. It encompasses electronic class features of discussion features, assignments or quiz of peer review, instructor reports, assignments instructor feedback, electronic mail, and conferences video. The discussion contributes to socializing virtually by companion communication. English lecturers or instructor conversations can stimulate learners, support them in recognizing their competence, and make necessary enhancement. The collaborative instrument concept offers a more comprehensive perception of independent learning's cultural circumstances and the LMS Moodle environment's interactive element. Collaborative confirms that learners can acquire from and assist another student rather than perceiving online learning as a self-learning activity. Additionally, Kerimbayev et al. (2017) stated that instructors would have to practically promote learner communication and achievement. Teaching Moodle feature is a critical system since learners are not unreasonably reliant on one another. Language learners need to understand the necessary guidance, recognize the most reliable references of guidance, and assess the help experienced.

Based on the previous explanation, the study related to effective teaching and technology had been implemented in the English pedagogical aspect. The early research had been discussed to explore and different views on the effectiveness of English teaching in the online ecosystem (Donnelli-Sallee. 2018). Both of them discussed strategies about one's balance of online teaching's various aspects to improve teaching efficiency and effectiveness. They also discovered the balancing issues associated with course design, presentation of the course, assessments, and feedback. Therefore, the urgency of implementing effective English teaching Moodle-based becomes noticeable significant to explore and determine from the lecturer's perspective.

### **3. RESEARCH METHODS**

#### **3.1 Research Design**

This study adopted a qualitative method to explore and determine the effectiveness of teaching English Moodle-based. The current study design is a case study where data were teaching English Moodle-based collected through semi-structured interviews and open-

ended questioner. In measuring language attitude, this study applied a direct method that would expect the participants to respond to a questionnaire or interview inquiries (Bidabadi et al., 2016). A narrative inquiry design was practiced to explore the lecturer's experiences (Butina, 2015). This design assisted in gaining lecturers' participating experience in mediated teaching through LMS Moodle. Lecturers' experiences to their engagement in effectiveness teaching online Moodle-based

### **3.2 Participants**

This research was initiated by considering English lecturers adjusted online teaching through LMS Moodle. They were informed to have participated voluntarily. The consideration of designating lecturers experienced in this study referred to adaptability and versatility English Teaching Moodle-based. Their ages varied from 28 to 43 years old, and teaching experienced more than three years in Higher Education. They had experienced training before implemented the full online teaching activities in LMS Moodle. The learning system had chosen by their institution because of the pandemic. They concentrated on teaching foreign English for specific purposes.

### **3.3 Instruments**

Questionnaires were applied to clarify related to effectiveness technique and method teaching Moodle-Based and the versatility of the features in accommodating effective teaching English. The items in the questionnaires developed from Li (2012) and Ko et al. (2016) were divided into two sections. In the first section, the subjects were expected to respond to some subjects about their education experience background information. The second section included two adjusted questionnaires correlated with the accommodating English Moodle-based feature for effective higher education teaching. The first questionnaires were planned from Likert's dichotomous scales: True or False. Neutral answers were excluded from scales to clarify the effectiveness of teaching English categorization. They responded to the open-ended questions to complete information about their effective experience using and implementing teaching English. This instrument was conceivable to help the English lecturer elaborate on their responses and opinions regarding implementing Moodle-based use.

### **3.4 Data Analysis**

The interview data are the original information from a respondent and include evaluator opinions, preconceptions, and topics. The analysis process gives a tangible form to the interview's meaning, usually described as the interpretation. The accepted and transcribed data were presented findings thematically. It is also analyzed through thematic analysis. Thematic analysis is usually implemented to adjust texts, such as interview transcripts. The researcher jointly considers the data to repeatedly recognize familiar themes, questions, opinions, and meaning patterns.

#### 4. FINDINGS

The improvement enthusiasm ensures the LMS Moodle pedagogical process developed on English lecturer comprehensive knowledge of the most practical English education in the electronic environment through accurate measurement of progress. Effective language teaching comes from electronic class design, English lecturer administrative management, and classroom-based endeavors. The overall design of other attractions and indicators plays significant language learning functions; which obligation be accepted. The previous adaptation study found that Moodle places important aspects accommodating electronic learning, especially during a pandemic.

*Table 1 Integrating Effective English Teaching and Moodle Feature*

Effective English Teaching Moodle-Based in Higher Education	Instructional Design	Moodle-Based Feature
Accomplishing Curriculum by High Expectations	<ol style="list-style-type: none"> <li>ask open questions</li> <li>arrange lots of formative assessment, and lecturers' feedback progresses learning</li> <li>accommodate a variety of learning task and supply learner's opportunity</li> <li>give an open structure for the pedagogical process</li> <li>established individual objects with language learning</li> </ol>	Chat, Forum, Wiki, Lesson, Choice, Wiki, Glossary, Comment Assignment Quiz, Feedback Assignment Quiz, layout course
Compose Practical Model Content And Construct It More Obtainable	<ol style="list-style-type: none"> <li>Listening: television programs show, radio, commercials, advertisement, news broadcasts, film, telephone email, and etcetera.</li> <li>Visual: picture, artistic production, signs with the sign, card, cover books, and etcetera.</li> </ol>	Administering the Class, Resources Book, File, Folder, Label, Page, URL
Provide Specific and Culturally applicable Instruction	<ol style="list-style-type: none"> <li>Combine related word problems</li> <li>Give current concepts by accepting learner's vocabulary</li> <li>Present distinct patterns of content by learning situation (performing a game, organizing artwork, seeing a video, reading an article, and finishing puzzles)</li> <li>Attempt various kinds of free study session</li> <li>Give audiobooks; build a station for the group; maintain a dedicated peaceful space for students to take notes; enable any students to study in groups</li> </ol>	Activities Assignment, Chat, Choice, Feedback Course, Forum, Glossary, Lesson, Quiz, Survey, Wiki
Maintain Metacognitive Approaches and Explicit Learning Strategies	<ol style="list-style-type: none"> <li>Self-observation</li> <li>Contemplation</li> <li>Knowledge of strengths and weaknesses</li> <li>Information on learning styles and visual-auditory interpersonal</li> <li>Visual organizers [mind map, flow chart, and diagram]</li> </ol>	Assignment, Chat, Choice, Feedback Course, Forum, Glossary, Lesson, Quiz, Survey, Wiki Gradebook

	6. Current reading strategies (emphasizing text, discern main ideas, asking, reviewing, and predicting)	
Allow learnings use First Language imperatively with Complex Concepts	<ol style="list-style-type: none"> <li>1. Requesting Open and Closed Questions</li> <li>2. Asking a Particular Student</li> <li>3. Response To learner's Answers</li> <li>4. Delivering Instructions in the target language</li> </ol>	Chat, Forum, Wiki, Lesson, Choice, Forum, Wiki, Glossary, Comment Assignment Quiz, Feedback Assignment Quiz
Prepare Vocabulary In Various Contexts	<ol style="list-style-type: none"> <li>1. Teaching by utilizing with Objects</li> <li>2. Teaching by practising, spelling, and actual involvement</li> <li>3. Teaching by employing art and pictures</li> <li>4. Teaching by doing inventory and opposition</li> <li>5. Teaching by selecting from the context</li> </ol>	Chat, Forum, Wiki, Lesson, Choice, Forum, Wiki, Glossary, Comment Assignment Quiz, Feedback Assignment Quiz, administering the class, resources book, file, folder, label, page, URL
Develop Reading Comprehension	<ol style="list-style-type: none"> <li>1. Create questions</li> <li>2. Read loudly and observe</li> <li>3. Support cooperative talk</li> <li>4. Notice to text structure</li> <li>5. Use notes or comment texts</li> <li>6. Apply context hints</li> <li>7. Practice graphic organizers</li> <li>8. Reviewing and monitor understanding</li> </ol>	Chat, Forum, administering the class, resources book, file folder, label, page, and URL
Integrate Communicative competence (listening, speaking, reading, writing) Abilities	<ol style="list-style-type: none"> <li>1. Extensive information, significant output, and feedback on language and understand of content</li> <li>2. Information collection, processing, and describing</li> <li>3. Visual support (pictures, visual organizers, language ladders, and others.)</li> <li>4. Contextualized grammar guidance</li> <li>5. The activity of information-gap, reasoning-gap, opinion-gap</li> </ol>	Comment Assignment Quiz, Feedback Assignment Quiz, resources book, file, folder, label, page, and URL

#### 4.1 Accomplishing Curriculum by High Expectations in the course

Establishing high expectations involves expecting learners to set in the highest effort throughout their English course in Moodle. High expectations are not always determined by expecting all language learners to reach a defined standard. Preferably, it indicates requiring each learner to attempt to overcome their individual most competent.

*"This is my habit of putting students perform at their best. As lecturer and instructor in LMS Moodle, I always encourage our students to speak and write more according to their ability. If they have difficulties find appropriate vocabulary, they can use Bahasa to accommodate, and I will guide them to find appropriate phrases or words in the appropriate written or spoken context."* (respondent 06)

Meanwhile, those high expectations meet with customized instruction, and current English learners manage to acquire both content and language skills with remarkable quickness. The high expectation indicators include Language learners should be measured by



ascertaining their current development proficiency in English ability and Having Language learners propose to gain toward or beyond their current skill in a given responsibility. On the other hand, if learners are insufficient, Lecturers accommodate formative feedback and emphasize improving their practice. Language learners allow observing new practices when their work has met or exceeded the minimum standard set for them.

#### **4.2 Compose Model Practical Content and construct It More obtainable**

When composing English Language Learning (ELL) academic content Moodle-based, lecturers should ensure that they maintain academic topic standards and employing each practicable means to deliver it approachable toward their learners. The English pedagogy materials are meant to be authentic and culturally connected.

*"The LMS Moodle can create a teacher style challenging and diverse to apply in the virtual classroom. The most crucial thing is that the lecturer can improve the authentic environment using Moodle as the basis of language learning management. I can upload reading or listening to the material on different web to accommodate real-life English usage."* (respondent 12)

The authentic material's purposes are to boost and encourage language learners to feel the 'real' experience to support constructive feedback. Specifically, the listening, authentic audio practices should be aware of the noise the audio made in the real situation and comprehend friends talking over one to another. This situation could demonstrate more challenging than explicit ESL recordings, but it is a perception that everything is outward. Authentic materials undoubtedly expose the students to their culture and habitual, so they can acknowledge the context oppositely, resembling how language is used. The goal is to recognize and accept English in real experience, so employing authentic support teaches students what they need to understand.

#### **4.3 Provide Specific and Culturally Applicable Instruction**

Instructional strategies encompass comprehensive approaches that a lecturer could purposefully involve students in the learning process. Effective instructional strategies find all learning methods and the enriching needs of all language learners. The lecturers had better be provided with a well-rounded technical experience of effective instructional strategies to advance their effectiveness and enhance student learning possibilities. Instructional strategies accommodate a performance tool for giving unique content, and they supply lecturers with the flexibility essential to engage individual language learning needs.

*"It is our primary objective to deliver enjoyable and accessible material Based on Moodle English teaching. As a lecturer and instructors, we need to understand the flexibility and adaptability feature completely to facilitate English learner in the electronic environment. The student could find their style to learn and overcome the problem in the English Moodle-based material."* (respondent 02)

Lecturers or instructors should consider students' background experience and knowledge so lecturers can construct their guidance culturally connected. Lecturers should accept their students' English language proficiency and decide the practical instructional strategies for each achievement. The Moodle-based English lecturers become more effective

at discovering excellent instructional strategies and achieving them into their electronic class. Furthermore, when students are presented with several instructional strategies, it increases how they learn, essentially supplying them with versatile techniques to process and acquire new information.

#### **4.4 Maintain Metacognitive Approaches and Student-centered Learning Strategies**

Metacognition involves enhancing awareness of and gaining control of language learner's knowledge and understanding. Learners frequently present an improvement in self-assurance when they develop metacognitive experiences. Self-efficacy enhances motivation, as well as language learning success.

*"The Moodle eLearning ecosystem had driven to change the traditional teaching style and approach. I am giving numerous opportunities for learners to develop their abilities and improve their inability. As lecturers or instructors in the new environment, I think every English lecturer needs time and experience to adjust in electronic circumstances."* (respondent 11)

Metacognition consists of the knowledge of cognition and the regulation of cognition. These two cognitions would apply in the different styles in the language teaching Moodle-based. Knowledge of cognition is constructed with three foundations. It included knowing the variety of learning strategies and knowing which strategy could apply in different contexts. On the other hand, the regulation of cognition is related to the goals' setting and planning. The appropriate standard has been possibly monitored and evaluated by the lecturer. It adjusted to electronic pedagogical in Moodle feature, compared to the shifting of teacher-centred to student-centred. This approach circumstances resemble a distinctive. Language learners are encouraged to establish themselves in circles or groups. They have the opportunity to decide the direction of the topic or lesson with a lecturer's guidance.

#### **4.6 Mastery Vocabulary In Various Contexts**

Acquiring vocabulary is essential in comprehending a foreign language as it is a foundation of any language, especially in English learning. English language learners are knowledgeable about being incapable of remembering and using the accurate word in a conversation because of their vocabulary's inadequacy of knowledge and appropriacy.

*"Teach vocabulary established a conducive environment to acquire specific vocabulary in English learning. Student needs to observe and read automatically in Moodle-based. The intention adjusted vocabulary mastering to get as approachable as possible."* (respondent 12)

Vocabulary mastery is a variable that will unquestionably affect decisions about teaching materials in Moodle-based. Many English lecturers are restricted by a mandated curriculum defining the content, skills, and values to be developed. The collaboration of English pedagogy and technology has broadened English in the language learner's mind. In the teaching circumstances, the lecturer had innumerable style and approach to deliver and acquire vocabulary mastery in the electronic environment.

#### **4.7 Develop Reading Comprehension**

The correlation between vocabulary and reading comprehension mostly has equal performance. The process of reading comprehension has been grounded in studies of good readers in English learning. The right reading environment should fit with students' learning styles. The best teaching approach will increase their focus and concentration, and technology alternates the paper-based reading to screen-based reading.

*"I uploaded various text genres to the LMS Moodle English course. The purposes are to invite a discussion and encourage students to read more. Because of the electronic environment, the reading material is always related to the sense of cognitive skill. It means the particular reading material can make a different perception in the language learner's mind. This condition will help them to expand their capabilities absorbing the message of each reading material"* (respondent 09)

In collaboration with technology, the reading material style had been shifted drastically. It is because the printed-out material or paper-based is rarely used for them to gain information. Instead, English lecturers use a Portable Document Format (PDF) in the electronic ecosystem. Moreover, the students might perceive in a different context with the screen-based. The length of the text appears to be the most critical aspect. If the text is plentiful, it necessitates being read carefully and possibly requires composing notes. Notwithstanding, Higher Education students tend to familiarize themselves with a textbook printed, yet if the situation is conceivable as both an electronic book and in written formats with possibilities for composing important notes, allowing them to explore and point the text inside the system. This condition is much different from the case while it occurs to more concise texts.

#### **4.8 Integrate Communicative competence (listening, speaking, reading, writing)**

##### **Abilities**

Communicative language teaching concerns generating language proficiency through interactions immerse in meaningful circumstances. The teaching approach gives authentic learning opportunities that progress beyond repetition and memorization of grammatical patterns in separation. A fundamental conceptualization of the communicative approach to language teaching is language learners' ability to comprehend and accept-language properly to interact in authentic social and work environments.

*"I would not say it is difficult for us to create an interactivity approach as communicative competence's goals in the system (LMS Moodle). We (lecturers) need to experience elaborating, commencing, operating, and designing the Moodle-based course's English material. The main point is to deliver the situation as real as possible and construct a communicative environment."* (respondent 07)

The insufficiency four-skills model of language practice should be identified, and the deficiencies of the audio-lingual approach are universally noticed. Language learners need to accept the problem and correlated of ability in both written and spoken conversation. That is necessary for the real-life situation of the global community. Recognition of communicative

principles involves an engagement to address these admittedly complicated problems. Therefore, it needs a dissimilar focus on lecturer or instructor to ensure communicative capabilities to equip language learners with the natural interaction in the LMS Moodle environment.

## 5. DISCUSSION

Indonesian language learning is multidimensional individuals who happen to be in the process of acquiring the English language. They have a particular uniqueness with skills, experience, preferences, preoccupations, and natural language proficiencies. Levin et al. (2018) confirmed that they illustrate how English lecturers should understand English learners' strengths and maintain high expectations for them, particularly in the electronic learning environment. Several learning management systems (LMS) and instruments are prepared to evolve digital material for studies that were earlier totally developed on traditional face-to-face teaching (Rymanova et al., 2015). Moodle has the opportunity to have a comprehensive and sufficient platform concerning implementation in higher education with a high expectation teaching setting. Natalia et al. (2018) stated that Moodle accommodates unconventional user-friendly instruments, virtual forums, databases, quizzes, and workshops to develop several digital sources for teaching and assessment objectives. It is seen as a well-practiced informational form, and learners who are not interested in electronic learning are academically underprivileged.

English lecturers have to integrate various strategies practically into their English teaching (Kapsargina et al. 2020). To offer language learning the most relevant electronic classroom experience, English lecturers need to enhance their teaching practice, strengthen cooperative interaction, and examine more profound content. Moodle is created to implement similar functionality and knowledge to all users. This function indicates that there should be no boundaries for them despite limitations, dependable technologies practiced unconventional screen sizes and varying input media. The activity is a common designation for a group of features in a Moodle sequence (Iwata et al., 2017). Customarily, Moodle activity is the interaction between students or other students and the teacher. Chat lets members have an online synchronous dialogue. On the other hand, the database facilitates participants to build, manage and explore a series of record records. Feedback is to produce and carry surveys to gather feedback and assignments, let teachers grade, and provide comments on uploaded folders and assignments performed online.

The increasing universality of culturally responsive instruction is deliberately generating traditional courses to be modified. English lecturers are increasingly required to accommodate a multicultural classroom's requirements, particularly in the LMS Moodle circumstances. Anatolievna et al. (2019) asserted it is the fundamental reason that instructional theory promotes a shift to a pedagogy that indicates a suitable and academically complement environment for language learning of all experiences background. Moodle maintains a comprehensive design of resource-types that English lecturers could continue to the courses (Al Yafaei et al., 2019). In the layout mode, the lecturers supplement multiple resources through the drop-down list. Resources resemble a single section with a symbol in its presence, which describes the resource classification.

Communicative competence implies the multi-component compound socio-psychological notion. The communicative competence structure builds communication activities, conditional the assignments, and particular communicative positions based on the acquired experience and skills. Moodle provides many communication tools. Abdelshaheed (2017) remarked that the communicative approach's integration would help the participants acquire each tool's strengths and limitations, and when the lecturers and learners might prefer to use it. While instructors efficiently utilize Moodle to perform content and evaluate learning and teaching Moodle-based. The system also promotes student-led exercises and participation. In addition to forums, they managed to accept the group, wiki, and chat features of Moodle, enhancing the collaboration.

## **6. CONCLUSION**

Effective teaching Moodle-based needs to be separated for the approach in a traditional class and electronic class. The goal or objective could be similar, but the approach or style of teaching must be adapted and adjusted to the new environment. The part of the instructor is more prominent than ever before. The language learners concern to the instructor to serve as the guide, facilitator, and lecturers. The online classroom challenges constant consideration for course advancement. The face-to-face class gives a determined set of criteria, including period and place for both instructors and language learners. The online classroom established the parameters that need to be delivered and maintained for a successful language learning experience for both the participants

Encouraging excellent relations and interaction between lecturers (instructors) and learners was essential and can be completed by lecturers' understanding for students, enthusiasm for teaching, and eagerness to help language learners achieve. Lecturers recommended being courteous, compassionate, and up-to-date in replying to chats or emails and identifying the precious essence of communication in the online ecosystem. Their effective strategies involved providing appropriate feedback on accomplished assignments, replying to written questions, corresponding terms, and notifying the learners. Effective English teaching represents a vast diversity of abilities and experiences that produce a learning environment where all language learners perceive content, and it means language learners can achieve academically and personally. Effective teaching online is not designated simply by the circumstances of practically and accessibility material and the interaction feature in the LMS Moodle. Establishing and communicating the possibilities will direct the demystify of each participant's role and responsibility. Communication competence and effectiveness will develop with a better experience in English pedagogical through electronic learning circumstances.

Composing an online classroom is accomplishing the confines of time and location outwardly. This lack of operating invariable becomes immediately manifest, although this may become a tremendous fundamental interest to both language learner and instructor. From the lecturers' (instructor) perspective, a defined class activities schedule can anticipate the class from conflicting with other duties and balance learners' expectations who may want full-day online access to their virtual lecturers. They may assist as the initial point of communication with their online teaching activities. Confusion and stress may occur when those technical problems are interrupted. Having conceived in communications strategies for

both short duration and long duration situations facilitates all course participants to accomplish those times when schedules change, course improvements need to be performed.

## REFERENCES

- Abdelshaheed, B. S. (2017). Using Flipped Learning Model in Teaching English Language among Female English Majors in Majmaah University. *English Language Teaching*, 10(11), 96-110.
- Abdulazeez, A. M., & Zeebaree, S. R. (2018). Design and implementation of electronic learning system for Duhok Polytechnic University. *Academic Journal of Nawroz University*, 7(3), 249-258.
- Abdurahimovna, U. F. (2020). Advantages of using electronic learning resources in the educational process. *European Journal of Research and Reflection in Educational Sciences* Vol, 8(8).
- Abdurazakov, M., Gadjiyev, D., Volkova, S., & Lyaginova, O. (2019). The concept of electronic learning with the application of digital technologies. In *Proceedings of SLET-2019: International Scientific Conference Innovative Approaches to the Application of Digital Technologies in Education and Research*, Stavropol–Dombay, Russia.
- Agung, A. S. N., Surtikanti, M. W., & Quinones, C. A. (2020). Students' Perception of Online Learning during COVID-19 Pandemic: A Case Study on the English Students of STKIP Pamane Talino. *SOSHUM: Jurnal Sosial Dan Humaniora*, 10(2), 225-235.
- Aikina, T., & Bolsunovskaya, L. (2020). Moodle-based learning: Motivating and demotivating factors. *International Journal of Emerging Technologies in Learning (iJET)*, 15(2), 239-248.
- Al Bataineh, K. B., Banikalef, A., & H Albashtawi, A. (2019). The effect of blended learning on EFL students' grammar performance and attitudes: An investigation of Moodle. *Arab World English Journal (AWEJ)* Volume, 10.
- Al Yafaei, Y., & Attamimi, R. (2019). Understanding Teachers' Integration of Moodle in EFL Classrooms: A Case Study. *English Language Teaching*, 12(4), 1-6.
- Aliyyah, R. R., Rachmadtullah, R., Samsudin, A., Syaodih, E., Nurtanto, M., & Tambunan, A. R. S. (2020). The perceptions of primary school teachers of online learning during the COVID-19 pandemic period: A case study in Indonesia. *Journal of Ethnic and Cultural Studies*, 7(2), 90-109.
- Alsubhi, M. A., Ashaari, N. S., & Wook, T. S. M. T. (2019, July). The Challenge of Increasing Student Engagement in E-Learning Platforms. In *2019 International Conference on Electrical Engineering and Informatics (ICEEI)* (pp. 266-271). IEEE.
- Anatolievna, K. S. (2018). The use of LMS Moodle to intensify the independent work of students in teaching a foreign language in a non-linguistic university. *Азимут научных исследований: педагогика и психология*, 7(4 (25)).
- Anatolievna, K. S., & Anatolievna, O. J. (2019). Using the elements of gamification on LMS MOODLE in the discipline of foreign language in a non-linguistic university. *Балтийский гуманитарный журнал*, 8(1 (26)).

- Asrifan, A., Zita, C. T., Vargheese, K. J., Syamsu, T., & Amir, M. (2020). The effects of call (computer assisted language learning) toward the students'english achievement and attitude. *Journal of advanced english studies*, 3(2), 94-106.
- Ayan, E. (2015). Moodle as builder of motivation and autonomy in English courses. *Open Journal of Modern Linguistics*, 5(01), 6.
- Bao, W. (2020). COVID-19 and online teaching in higher education: A case study of Peking University. *Human Behavior and Emerging Technologies*, 2(2), 113-115.
- Bidabadi, N. S., Isfahani, A. N., Rouhollahi, A., & Khalili, R. (2016). Effective teaching methods in higher education: requirements and barriers. *Journal of advances in medical education & professionalism*, 4(4), 170.
- Boettcher, J. V., & Conrad, R. M. (2016). *The online teaching survival guide: Simple and practical pedagogical tips*. John Wiley & Sons.
- Bowers, J., & Kumar, P. (2015). Students' perceptions of teaching and social presence: A comparative analysis of face-to-face and online learning environments. *International Journal of Web-Based Learning and Teaching Technologies (IJWLTT)*, 10(1), 27-44.
- Butina, M. (2015). A narrative approach to qualitative inquiry. *Clinical Laboratory Science*, 28(3), 190-196.
- Cakrawati, L. M. (2017). Students'perceptions On The Use Of Online Learning Platforms In Efl Classroom. *ELT Tech: Journal of English Language Teaching and Technology*, 1(1), 22-30.
- Chen, C. C., Huang, C., Gribbins, M., & Swan, K. (2018). Gamify Online Courses with Tools Built into Your Learning Management System (LMS) to Enhance Self-Determined and Active Learning. *Online Learning*, 22(3), 41-54.
- Davies, G. (2016). CALL (computer assisted language learning). Режим доступа: <http://www.llas.ac.uk/resources/gpg/61>.
- Donnelli-Sallee, E. (2018). Supporting online teaching effectiveness at scale: Achieving efficiency and effectiveness through peer review. *Journal of Educators Online*, 15(3), n3.
- Holiver, N., Kurbatova, T., & Bondar, I. (2020). Blended learning for sustainable education: Moodle-based English for specific purposes teaching at Kryvyi Rih National University.
- Iwata, J., Clayton, J., & Saravani, S. J. (2017). Learner autonomy, microcredentials and self-reflection: a review of a Moodle-based medical English review course. *International Journal of Information and Communication Technology*, 10(1), 42-50.
- Kapsargina, S., & Olentsova, J. (2020, March). Experience of using LMS MOODLE in the organization of independent work of bachelors in teaching a foreign language. In International Scientific Conference " Far East Con"(ISCFEC 2020) (pp. 537-544). Atlantis Press.
- Kapsargina, S., & Olentsova, J. (2020, March). Reasonability of using LMS Moodle tests as a form of control in teaching a foreign language for students of secondary vocational education. In "New Silk Road: Business Cooperation and Prospective of Economic Development" (NSRBCPED 2019) (pp. 811-815). Atlantis Press.
- Kasim, N. N. M., & Khalid, F. (2016). Choosing the Right Learning Management System (LMS) for the Higher Education Institution Context: A Systematic Review. *International Journal of Emerging Technologies in Learning*, 11(6).

- Kauffman, H. (2015). A review of predictive factors of student success in and satisfaction with online learning. *Research in Learning Technology*, 23.
- Kerimbayev, N., Kultan, J., Abdykarimova, S., & Akramova, A. (2017). LMS Moodle: Distance international education in cooperation of higher education institutions of different countries. *Education and information technologies*, 22(5), 2125-2139.
- Kerimbayev, N., Kultan, J., Abdykarimova, S., & Akramova, A. (2017). LMS Moodle: Distance international education in cooperation of higher education institutions of different countries. *Education and information technologies*, 22(5), 2125-2139.
- Khan, A., Egbue, O., Palkie, B., & Madden, J. (2017). Active learning: Engaging students to maximize learning in an online course. *Electronic Journal of E-Learning*, 15(2), pp107-115.
- Ko, J., Sammons, P., & Bakkum, L. (2016). *Effective teaching*. Reading, Berkshire: Education Development Trust.
- Kostolanyova, K., & Nedbalova, S. (2017). Individualization of foreign language teaching through adaptive elearning. *International Journal of Distance Education Technologies (IJDET)*, 15(2), 1-17.
- Leibold, N., & Schwarz, L. M. (2015). The art of giving online feedback. *Journal of Effective Teaching*, 15(1), 34-46.
- Lestiyawati, R. (2020). The Strategies and Problems Faced by Indonesian Teachers in Conducting e-learning during COVID-19 Outbreak. *CLLIENT (Culture, Literature, Linguistics, English Teaching)*, 2(1), 71-82.
- Levin, S., Fulginiti, A., & Moore, B. (2018). The perceived effectiveness of online social work education: Insights from a national survey of social work educators. *Social Work Education*, 37(6), 775-789.
- Li, J. (2012). *Principles of Effective English Language Learner Pedagogy*. Research in Review 2012-3. College Board.
- Mintii, I. S., Shokaliuk, S. V., Vakaliuk, T. A., Mintii, M. M., & Soloviev, V. N. (2020). Import test questions into Moodle LMS. arXiv preprint arXiv:2010.15577.
- Natalia, K., & Julia, O. (2018). New use of MOODLE tools for distance English language learning (experience of Krasnoyarsk State Agrarian University). *International Multidisciplinary Scientific GeoConference: SGEM*, 18(5.4), 225-232.
- Rymanova, I., Baryshnikov, N., & Grishaeva, A. (2015). E-course based on the LMS Moodle for English language teaching: Development and implementation of results. *Procedia-Social and Behavioral Sciences*, 206, 236-240.
- Saputro, B., & SUSILOWATI, A. T. (2019). Effectiveness of Learning Management System (LMS) on In-Network Learning System (SPADA) Based on Scientific. *Journal for the Education of Gifted Young Scientists*, 7(3), 481-498.
- Siron, Y., Wibowo, A., & Narmaditya, B. S. (2020). Factors affecting the adoption of e-learning in Indonesia: Lesson from Covid-19. *JOTSE: Journal of Technology and Science Education*, 10(2), 282-295
- Surjono, H. D. (2015). The effects of multimedia and learning style on student achievement in online electronics course. *Turkish Online Journal of Educational Technology-TOJET*, 14(1), 116-122.



- Tafazoli, D., Huertas Abril, C. A., & Gómez Parra, M. E. (2019). Technology-based review on Computer-Assisted Language Learning: A chronological perspective. *Pixel-Bit: Revista de Medios y Educación*, 54, 29-43.
- Tinungki, G. M., & Nurwahyu, B. (2020). The Implementation of Google Classroom as the E-Learning Platform for Teaching Non-Parametric Statistics during COVID-19 Pandemic in Indonesia. *International Journal of Advanced Science and Technology*, 29(4), 5793-5803.
- Utomo, M. N. Y., Sudaryanto, M., & Saddhono, K. (2020). Tools and Strategy for Distance Learning to Respond COVID-19 Pandemic in Indonesia. *Journal homepage: <http://iieta.org/journals/isi>*, 25(3), 383-390.
- Zareie, B., & Navimipour, N. J. (2016). The effect of electronic learning systems on the employee's commitment. *The International Journal of Management Education*, 14(2), 167-175.
- Мінтій, І. С. (2020). Using Learning Content Management System Moodle in Kryvyi Rih State Pedagogical University educational process.