

ONLINE EDUCATION MANAGEMENT INFORMATION SYSTEM
(OEMIS): A CASE STUDY FOR PRIMARY SCHOOLS IN IRAQ

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ONLINE EDUCATION MANAGEMENT INFORMATION SYSTEM (OEMIS):
A CASE STUDY FOR PRIMARY SCHOOLS IN IRAQ

A project submitted to Dean of Research and Postgraduate Studies Office in
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ABSTRACT

An Online Education Management Information System (OEMIS) is a structured scheduled and managed system for the collect, process and retrieves information about the three main components: school profile, Student Enrolment and Staff information. It also provides all the statistical data, reports, queries and dissemination of information needed to support the key activities and decision-makers in the Ministry of Education, Directorates and schools. These include but not limited to: data about the number of teachers for a specific course in a school, a province, in the whole of the country or the number of students passing or repeaters for one school or more. This study will identify the requirement model and proposed design of a web based educational management information system (OEMIS) for primary schools in Ministry of Education of Iraq.

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CHAPTER ONE

INTRODUCTION

1.1 Introduction

According to (Bodo, 2006), Information and Communication Technologies (ICTs) consists of software, hardware, networks, and media for storage, collection, processing, transmission, and presentation of information (voice, text, and images), Over the last few years, the use of ICTs in all sectors of education has increased significantly. Education is one of the most important components in creating knowledge societies, prosperity and economic growth. It is not only the means by which individuals become skilled participants in economy and society; it is also one of the key factors in the expansion of the use of ICT. One of the reasons for the evolution of the widespread use of information and communication technology in the context of education systems is to address structural problems and deficits in education systems to enhance the administrative efficiency (Farrell and Wachholz, 2003).

This study identified requirements and proposed design of an Online educational management information system (OEMIS) for primary schools in Ministry of Education of Iraq, where this system is a structured scheduled, and managed system for the collect, process, and store and retrieve information about the three

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