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Customer Relationship Management and Service Quality: Influences in Higher Education

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Abstract

This study with international students in the UK Higher Education (HE) sector adopts a qualitative research approach to examine the impact of customer relationship management (CRM) and service quality. From the literature six construct themes for measuring customer relationship management were suggested and the interview data with focus groups from a university in the north of Britain were analysed using a thematic template analysis technique. The study showed that an effective CRM programme to improve service quality has the ability of inducing positive advocacy behaviour from its international students. The paper makes a recommendation for policy makers in the higher education sector to embrace investment in CRM.

Keywords: Customer Relationship Management (CRM), service quality, service personalisation, customer advocacy.

Introduction

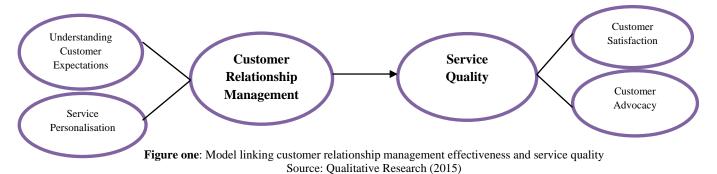
The aim of this research is to examine the impact of customer relationship management (CRM) effectiveness and service quality delivery on international students in the UK higher education sector. The concept of customer relationship management is at present gaining attraction in firms across the world as the adoption and implementation of CRM initiatives can be witnessed in most organizations across the world through organisations setting up internal departments to record and assist customer experiences, complaints, development of good customer relations and customer value. The UK higher education sector is important in that international students as consumers continue to have demand for its reputable education from every continent of the world. British Universities hadby 2013 around 30,000 international students(Greenaway & Haynes, 2003; UKHigher Education Academy, 2014). The study draws from the CRM behaviour theory by Labus& Stone (2010) which examined the systematic, interdependent and total interactions between the organization, its customers and other interfacing factors, such as the influence of culture amongst key players in a business relationship. This study contributes to the literature in that there are few academic papersin this field published in the academic literature. Consequently, this research adapts two main constructs on CRM from Lawson-body &Limayem (2004) about:(i) understanding customer expectations and service personalization to measure CRM effectiveness; and(ii) customer satisfaction and customer advocacy behaviour drawing upon Zeithaml et al (1993) to measure service quality.

Aim and objectives

The aim of the study in this paper is to examine CRM effectiveness for understanding customer expectations and service quality delivery for UK international students. So the objectives are to research customer expectations and service personalisation leading to customer satisfaction and customer advocacy.

Literature review

Woodcock et al. (2001)defined CRM as a set of methodologies, technologies and e-commerce capabilities used by companies to manage a customer relationship.CRM is the act of acquisition, analysis and use of knowledge about customers to sell more goods and services effectively and efficiently by providing a profitable service for both the firm and its customers (Bose, 2002). It represents a comprehensive marketing strategy for acquiring, retaining and partnering with selected customers to create superior value for the company and customers (Parvitiyar&Sheth, 2001). For Swift (2001) CRM is an organizational approach using meaningful communications to improve customer retention, profitability, loyalty, satisfaction and customer acquisition. Croteau& Li (2003) lends support to CRM as a customer oriented strategy targeted at creating and increasing customer satisfaction, customer loyalty and customer retention by offering specific, responsive and unique services to individual customers. Employees, therefore, are required to be trained with requisite CRM skills to perform their services efficiently and effectivelyby handling customers' demands and complaints if market retention and enhanced profitability are to be achieved (Gupta et al., 2013). Tapp et al. (2004) indicated that the use of direct and database marketing strategies generated through CRM systems have high chances of boosting their universities' recruitment potential. The adoption of CRM strategies in gaining students' insights could enable a service provider to deliver services that would meet the expectations of customersand generate studentsatisfaction, loyalty and retention behaviours (Seeman & O'Hara, 2006). Potential customers are likely to hear about positive service experiences from other customers. Hill (1995) in his study found that there was a correlation between students' service expectation and satisfaction. He argued that universities needed to identify the expectations of their prospective students from the entry points through to graduation successes. CRM system would provide students' with interactive touch points through preadmission and post-admissions, registration, teaching evaluation and financial aid, shown to feed through to improved student satisfaction and loyalty (Grant & Anderson, 2002). Other studies (Clewes, 2003; Wright & O'Neill, 2010) have found that meeting service quality expectations in key customer areasled to positive impact on student satisfaction. CRM is therefore, a complex field of study. However, an adaptation of two important concepts about CRM and Service Quality by the authors of this paper could be simplified and shown in Figure 1.



The diagram on figure one shows the perceived relationship between the sub-constructs of customer relationship management and the sub-constructs of service quality.

Methodology

This study adopts the constructivist paradigm as CRM has multiple realities and requires the active involvement of researchers.

Participants

The organization's unit of analysis was a singleuniversity in the North of Britain, whilst the employees units of analysis were fivekey officers purposively selected from the international recruitment and marketing office of the case university for the focus group discussion. Therationale is that these employees' responsibilities directly deal with international students' issues. Further, seven international students' were purposively selected from the case University for the focus group discussion. These participants were purposively selected because they possess the relevant experiences for the questions under consideration by this study, having worked in the University for over four years as a staff and as students' over one year, thereafter we had a total of twelve participants. This is in line with (Brown and Lloyd, 2001).

Method of Recruitment

Firstly, we contacted the student interviewees' via email to ask if they will be interested to be part of an interview discussion whose objective is to explore their service experiences with regards the nature of customer relationship management practices of their current University after responses were received from them. Secondly, the selected staffs was sent emails to ask if they would be willing to be part of an interview on the CRM practices of the University, after five days we receive

full confirmation from them to participate in the study focus group discussion. Additional, we informed the interviewees of the purpose of the study through emails earlier before the meeting.

Data Collection

Two main focus groups were conducted, the first group interview was with students' this was because we needed to gain the insight into their experiences since they were at the receiving end of this service and information gotten from the first group was used to interface with the second focus group with staff. The method of data collection was semi-structure interview, which consisted of a list of questions to enable the interviewer probe deeply into customers' and staff experiences regarding the phenomenon under investigation. The discussion was recorded using a recording device which will enable the researchers' to transcribe and analyse the data thereafter.

Data Analysis

Primary data was analysed using thematic template analysis techniquewith the ease of Nvivo 10 software. The first stage in the data analysis process was the transcription of the primary data, by importing the recorded discussions into writing to enable the researchers' carry out detailed analysis. However, each of the focus group took about 25hours to transcribe. The second stage was about data reading and re-reading the transcripts in order to make sense out of it as well as to eliminate typing errors. Thereafter we did the primary data coding, through which we identified the emerging themes from the study. Finally we carried out the respondents' validity on findings and received 98% positive affirmation, that the themes found influences students' and staff experiences within the case HE University(see Bryan, 2014 &2012; LeCompte& Goetz, 1982; Mason, 1996).

Data Presentation and Analysis

Interviewees Attribute Data

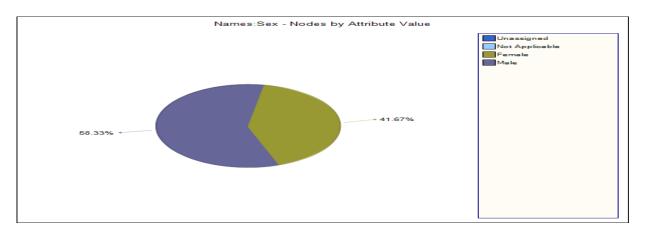


Figure two: Nvivo10 analysis on respondents' sex Source: Qualitative Research (2015) Nvivo result on figure two shows that 58.33% of the interviewees were males and 41.67% were females. It's implication to this researchis an indication that both sexes were given fair representation in the focus groups from the staff to students' perspectives.

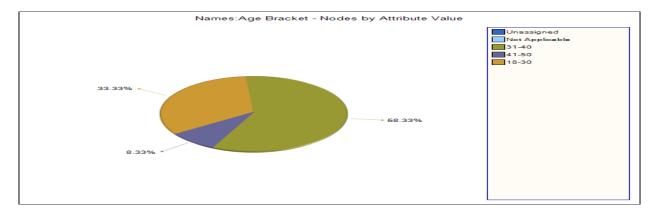


Figure three: Nvivo 10 analysis on respondents' Age Source: Qualitative Research (2015).

Nvivo 10 result on figure three indicates that 58.33% were between the ages of 31-40years. 33.33% were between the ages of 18-30years. This shows that majority of the interviewees were between the ages of 18-40years. The importance of analysing interviewees age is that, at 18years a person is deemed to have developed an independent mind which allows him to make decisions and take responsibility. This implies that members of the focus groups were adults whose service experiences responses cannot be questionable.

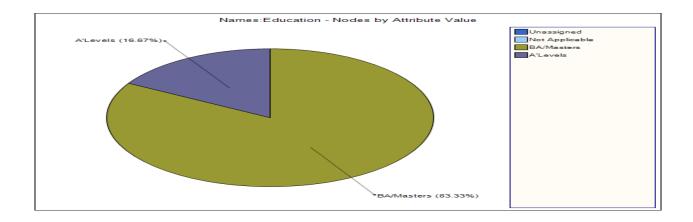


Figure four: Nvivo 10 analysis on respondents' educational level Source: Qualitative Research (2015)

Nvivo 10 result on figure four indicates that 83.33% of interviewees' which is the majority were holders of at least Bachelor Degrees or at most Masters Degrees. While 16.67% were holders of A/Levels. This shows that a fewer numbers of the respondents were undergraduate international

students' and majority were post graduate international student' and staff of the University. The implication for interviewees' educational status to this study is that the interviewees who are enlightened understood would understand the questions to be asked and be able proffer answers based on their experiences. Seeing that 83.33% of the interviewees were holders of Bachelor Degrees or at most Masters Degrees, it indicates that interviewees understood the questions and their responses represent their true experiences.

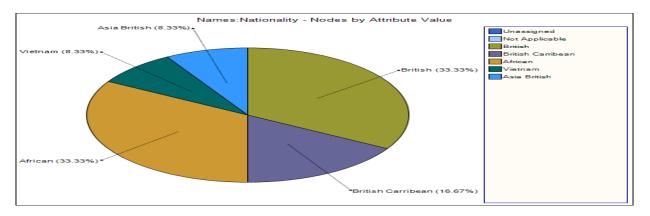


Figure five: Nvivo 10 Analysis on respondents' nationality Source: Qualitative Research (2015)

Result on figure five indicates that the study's international students' respondents were mainly nationals on Africans (33.33%), Vietnamese (8.33%) and Caribbean's (16.67%). While majority of staff respondents were Britons (33.33%). This implies that the students' interviewees' represented international voices from Africa, Asia and North America.

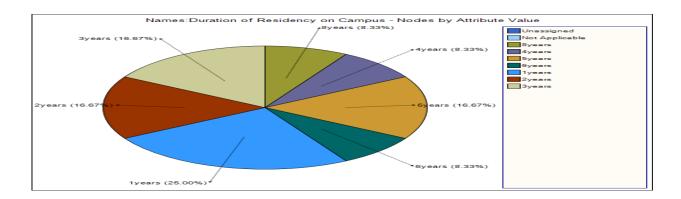


Figure six: Nvivo 10 analysis on respondents' University residency Source: Qualitative Research (2015)

Result on figure six indicate that majority of the interviewees had spent between 2-5years in the case University. Which implies that they had acquired some level of rich experiences about the services offered by the University and was better positioned to comments on the research questions.

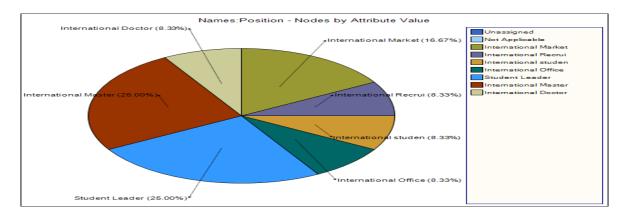


Figure seven: Nvivo 10 analysis on Respondents' position Source: Qualitative Research (2015)

Figure seven shows that most of the student respondents were international master's students and student leaders. Also, all staff respondents were from the international students' office. The implication is that responses from staff and students interviewees' were authoritarian opinions. Because the staffs interface daily with international students queries and students were on the receiving end.

Presentation and Analysis of Study Data

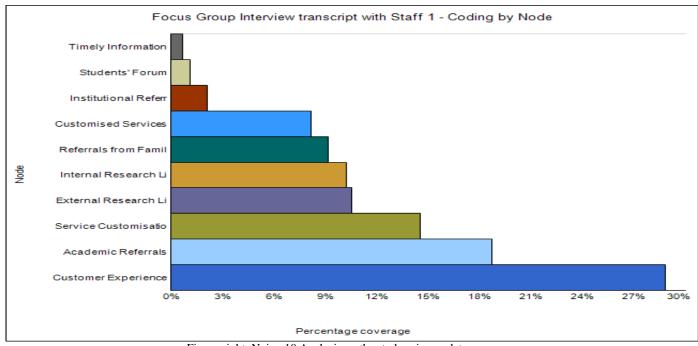


Figure eight: Nvivo 10 Analysis on the study primary data Source: Qualitative Research (2015)

Drawing upon Nvivo 10 analysis result on the study themes as provided by staff respondent and represented on figure eight. The theme "Customer Experience Feedback" was the most coded by their experiences. Also, the child theme timely information was least coded. Further, putting the

region of coding acceptance at 3% it shows that the staff experiences were mainly about the themes: Customer Experience Feedback; Academic Referrals; Service Customisation. This also implies that these "themes" were keys to effective customer relationship management and customer satisfaction. See further clarity on parent and child themes on figure 10.

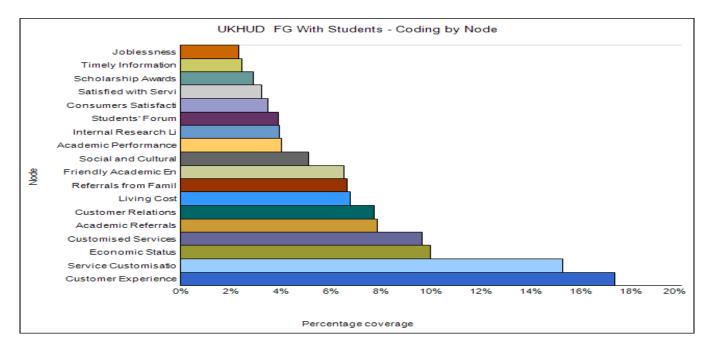


Figure nine: Nvivo 10 Analysis on the study primary data Source: Qualitative Research (2015)

Available result from Nvivo 10 analysis on the opinions and experiences of the students' as shown on figure nine, implies that the theme Customer Experience Feedback was the most coded. Also the least coded was the "child theme joblessness". Thus putting the region of coding acceptance at 3%, it indicates that the "themes": Customer experience feedback; Academic referrals; Service customisation; Customer relations; Economic status and Academic performance reward constitutes bulk of their student experiences. This further implies that these themes were important in evaluating student-university relationship, student satisfaction and student advocacy behaviours. See further clarity on initial themes as well as the map showing the parent and child themes on figure 10 and 11 respectively.

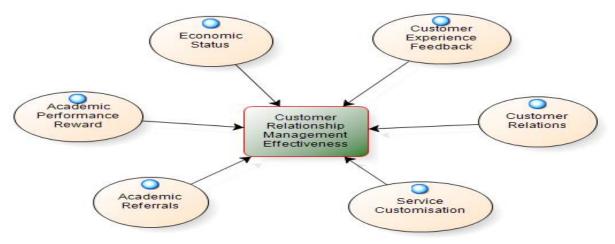


Figure ten: Map of Initial Themes Relating to CRM Source: Qualitative Research 2015

Definition of Themes

2/4/2015 4:02 PM

Coding Summary By Node CRM & SQ In UKHE Sector

2/4/2015 4:02 PM

Aggregate	Classification	Coverage	Number Of	Reference	Coded By	Modified On
			Coding	Number	Initials	
			References			

Node

Nodes\\Academic Performance Reward

Document

Internals\\Interviews with Staff & Students\\UK FG With Students

No	0.0404	3			
			1	AFW	2/1/2015 5:00 PM

There are some strategies the University adopts which favours some schools and not all, school here mean like Business School, Engineering school etc. Now I know that there is this policy here that if you make distinction you will get a PhD scholarship, but it does not favour my own school. This has reduced my interest in pursuing certain grades in my module.

2 AFW 2/1/2015 5:05 PM

I will disagree with the last speaker about what he said on scholarship not available in his department. The Vice Chancellor's scholarship for students' with distinction and First Class is for every student in all the departments in this University irrespective of your colour or tribe. I know of people who have enjoyed this.

3 AFW 2/1/2015 5:10 PM

Again, the University understood that their students and parent will be happy if their high performing sons and daughters are rewarded with things like free scholarship, I must tell you it makes us work harder so we can receive one.

Nodes\\Academic Referrals

Document

Internals\\Interviews with Staff & Students\\Focus Group Interview transcript with Staff 1

No	0.1868	4			
			1	AFW	1/25/2015 4:16 PM
			1	AFVV	1/25/2015 4:10 PIVI

Yes I hope so and we do have some; though there is no formal or official way this is confirmed. Like we have situations where father studied here and after graduation and return to his home country he sends his other children to our University; that what we call "word of mouth". In some market it work like after a worker in an organization have come to study here, upon graduation he refers our University to other colleagues who will later seek for admission and begin to study here for themselves and some for their children. But this referral work more in the small countries like Bahrain (Middle East) where we work with oil companies send us 2 to 3 students and staff every year, because some of their staff had studied here. Another example is that 2 staff in one of the organization just sent two of their children to this University this year for study.

We have evidence that shows that we do receive referrals from old students' based on the quality of services and friendship we display to our

 					10.0	
Aggregate	Classification	Coverage	Number Of	Reference	Coded By	Modified On
			Coding	Number	Initials	
			References			
				2	Δ Γ\Δ/	1/25/2015 4:20 PM
				2	AFW	1/25/2015 4:20 PIVI

The Alumni Association also refer prospective customers the advocate of this University that an Alumnus is, is directly proportional to the experiences he or she have derived while they were here. Off course if you have a positive experience you are more likely to tell only 1 prospect whereas if you have negative experiences you are likely to tell 10 people. However, the whole impact the Alumni has on this University is not measured using any barometer or is not officially measured with any scale. But we have had sometimes when prospects tell us that a former student called A, B &C told me about the University. Also, we have what is called family and institutional referral in this sector especially based on my experience on this job, but unfortunately we do not have any means of detecting who referred who in real terms.

3 AFW 1/25/2015 4:44 PM

Yes I am convinced they do because sometimes our new students do report that they heard about the school from other people. That is why we are always having high number of international students'

4 AFW 1/25/2015 4:48 PM

Like there is an African student who was not performing well and he owed fees, he never told his parent what was happening, do you know what? I was on him and followed him up thinking he will change. Until the University reached the decision asking him to leave, now I have seen him in Africa since and he recommended other friends to University despite what happened. Perhaps I think he realized that the University was

so kind to him, I did everything we could to keep him on the course, but it was his own decision and behaviour that forced us to send him back to home.

Like my colleagues said the students' do tell their peers and other people about our services, but it is also dependent on the students' experience.

Internals	\\Interviews with Sta	aff & Studer	nts\\UK FG	With Stu	dents	
No		0.0785	8			
				1	AFW	2/1/2015 5:28 PM
•	the good services of my univ	•		s University fr	om my cousin	s' who graduated from this university
				2	AFW	2/1/2015 5:29 PM
	about this University to my co	_				e University have their weaknesses, rely to outsiders.
				3	AFW	2/1/2015 5:30 PM
_	d about the University to peo re already processing their a	-			eady spoken to	friends and family in Nigeria about this
				4	AFW	2/1/2015 5:31 PM
	rmal that when a person is sa back home like I am currentl					ep talking good about the University to as well.
				5	AFW	2/1/2015 5:31 PM
Yes, I will keep cor	vincing friends and family to	come to this Ur	niversity based	on what I can	see and expe	riencing now.
				6	AFW	2/1/2015 5:53 PM
	e to this University by Septem	_				cousin that are already processing their d not to feel that there is any job to be
				7	AFW	2/1/2015 5:55 PM
	t the University anytime by p			_	_	e University is and why they need to ow.
Aggregate	Classification	Coverage	Number Of Coding References	Reference Number	Coded By Initials	2/4/2015 4:02 F Modified On
			References	8	AFW	2/1/2015 5:55 PM
Yes, I will advertise	e the University to friend and	family and colle	eagues back ho	me and anyw	here.	
Document						
Internals	\\Interviews with Sta	aff & Studer	nts\\UK FG	With Stud	lents	
No		0.0351	6	_		
				1	AFW	2/1/2015 5:21 PM

	atisfied to the tune of 60 ies am just okay and I wi		ning, because lik	ke I said earlie	r I cannot com	pare it to where I am coming from, I am
				2	AFW	2/1/2015 5:23 PM
My satisfaction rat	ing is at 70%.					
				3	AFW	2/1/2015 5:23 PM
Yes I am very satisf friends say about t		d percent. I can rate	e my satisfactio	n at 80%. I thi	nk the Univers	ity is doing well compare to what my
				4	AFW	2/1/2015 5:24 PM
Yes I am satisfied b	out not 80% to 100% I ca	n put it at 70% in tei	rms of satisfyin	g my expectat	tions here.	
				5	AFW	2/1/2015 5:25 PM
	the quality of lecturers t			taff of the Uni	versity. They a	are always willing to help when you have
a problem. I will pe	at my satisfaction for 60%	o, they have done w	ven.	6	AFW	2/1/2015 5:37 PM
In terms of satisfac	tion I am okay					
Aggregate	Classification	Coverage	Number Of Coding	Reference Number	Coded By Initials	Modified On
Document	omer Experience F	ееираск				
Internals	\\Interviews with	Staff & Studer	nts\\Focus	Group Inte	erview trai	nscript with Staff 1
No		0.2884	8			
				1	AFW	1/25/2015 3:57 PM
students'initiates a administration and enable us to get a v	n application and is repo I quality of campus expe view on what is consider	eated around April brience whilst they ared as our customer	pefore they leave re here; from leave service. This is	ve the Universecturers and lead done all throu	ity. These is a ecture facilities ugh the whole	ery year just as international criteria covering academic, saimed at getting feedbacks that will buying process from the first contact, working here in the UK, and to become
				2	AFW	1/25/2015 4:00 PM
	Jniversity gets feedback nce. For example like thi		student's baror	neter exercise	e, which takes	the business process and putting up a
				3	AFW	1/25/2015 4:01 PM
We carry out regul	ar students' survey whic	h has enabled us to	improve on ou	r services to t	he students'	
				4	AFW	1/25/2015 4:06 PM

Yes we do rely on the external survey and our own internal survey. Based on the answers the students give us against the hundreds of questions they answer and this has to do with their experiences around the university. It is done two times a year in September and April, during the entering wave certain questions like easy was your enrolment? How good was the joining instruction to get here for you? While at Esther April second set of questions will be asked because such customers would have spent time within the University, like how can you rate your academic experience so far? How did you find the facilities? Etc. Up to sixty Universities around the world are subscribed to this, so when you get your answers back, we extract the top ten priorities of our international students and make sure that this is reported in all our marketing data, and use them to match against other Universities. For example our students can say accommodation is of high priority, whereas in the world accommodation can be seen as top 20. Now we ask ourselves is it that we do not provide good and affordable accommodation as well as good information to our international students? Or is there something different about the UK. This is how we can do comparism about the results we get and make improvements, establish what is working and what is not working. Another example here is that every year we run an internal students survey based on what our students building and sports facilities, but results always shows a negative on the graph, but now that we have built a new students sports complex we will elicit the students feelings during our next survey in March or April this year. Just to let you know that it was through the feedbacks we got from internal students survey we carried that we knew that our students building and sports complex have outlived its best, and so we decided to build a new structure to meet the needs of the students in this regards

oopick nave out	lived its best, and so we de	S. C.C. CO Dania a II				
				5	AFW	1/25/2015 4:11 PM
	evidence from 2010 when of our position based on t	· ·				vere top ten in the world; we were first in s across those criteria.
				6	AFW	1/25/2015 4:12 PM
neeting of course		irers are held, int				ometer mechanism; also there are time backs too. All these are aimed at solving
				7	AFW	1/25/2015 4:42 PM
mportant is how		problem at that t	ime after receiv	ing the comp	laints and the	epresent bad customer relations. What' re is a follow up to find out if the solution
				8	AFW	1/25/2015 4:49 PM
	upport the University by fill and where improvements	_	e evaluation for	m on time so	that the Unive	ersity will understand the currency of
Aggregate	Classification	Coverage	Number Of	Reference	Coded By	Modified On
			Coding	Number	Initials	
Internals	\\Interviews with S	taff & Stude	References nts\\UK FG	With Stud	dents	
No		0.1735	13	_		
				1	AFW	2/1/2015 4:26 PM
			-			Cenvironment only, rather they relate it . I think it is a good approach in terms of
				2	AFW	2/1/2015 4:35 PM
uch condescend						us the MSc students as their colleague as what our academic challenges are so we

I will just buttress some of the points made so far. I agree that on a scale of one to ten, I will rate the university eight. Well am very excited because if am to compare the university I attended during my undergraduate in Nigeria and the behaviour of my current University here is very better. Here I have noticed that lecturers although not all of them are always ready to help when students are in need of some clarification and encouragement.

4 AFW 2/1/2015 4:54 PM

Yes I can agree to an extent, because I am talking for myself now. Two years ago we hadn't this kind of magnificent sport centre we have now, may be they came to find out through their research that the existing theatre can no longer accommodate the number of students' they are getting every year so they felt it was important to build a new one so as to satisfy us.

5 AFW 2/1/2015 4:56 PM

I think academically some of our lecturers actually understand while some are worst; the good ones actually are ready to help and encourage and support us growth whilst others are bias. If I am allowed to mention names, no she laughs. For example there is this module lecturer who always tries to find out if you have done your assignments, he understands that my purpose of coming to the UK is to pass all my courses and be successful in future, and so if my lecturers encourage me then my aims will be achieved after all. But reverse will be the case if we depend on the support of the other category of lecturers.

6 AFW 2/1/2015 4:58 PM

I think from time to time the university not just this university alone should have a forum where students will come and air their views and suggest where they should improve on. I think the university is not doing much to understand our needs as international students.

7 AFW 2/1/2015 5:10 PM

I think yes, because like I said before they understood that we needed a befitting sports centre and so they built us a good sport centre, like you know "all work no play makes Jack a dull boy"

8 AFW 2/1/2015 5:13 PM

They are trying their best. I have been here for over 2years and I can tell you that things are improving every year, because we receive online questionnaire from our University from time to time to comment on our experiences on this campus. Every new year things gets better than the previous and the improvements are targeted towards what we need, so I think they understand this through our responses on the questionnaires. But remember that nobody can be perfect in knowing what every students want.

9 AFW 2/1/2015 5:14 PM

Yes I have always related with my lecturers always to discuss some challenges our colleagues do face. But if you mean holding general meeting where we have consensus? Then yes, I think we have had such meeting only once, they sent an invite and I went.

10 AFW 2/1/2015 5:15 PM

Yes that is true. There are timely meeting with course representatives. I know this because I have once been a course representative.

11 AFW 2/1/2015 5:19 PM

Yes issues about our academic and social experiences were discussed. Like I said I believe it's from our reports based on those meetings that we see this kind of improvements as well.

12 AFW 2/1/2015 5:20 PM

There is no fixed time but like I said when I was a course representative I have got some invites for a meeting with some senior staff or students union on issues that pertain to our academic welfare here.

13 AFW 2/1/2015 5:26 PM

Nodes\\Customer Relations

Document

Internals\\Interviews with Staff & Students\\UK FG With Students

No		0.0773	4	_		
				1	AFW	2/1/2015 4:49 PM
hey organized in 2	2014 I came to understand the	at I am not alor	ne and I love th	e fact that I a	m able to mee	is actually cool, for me. Because this last t people from other country of the o display what they have, who they are
				2	AFW	2/1/2015 4:51 PM
countries culture b	oy recognizing every countries you just see one country flag	independence	day, so long as	s such countr	y have one stu	ne university stand to appreciate every dent represented here. Sometimes I exists? They unite the world I will alway
				3	AFW	2/1/2015 5:02 PM
Jniversity, this me Jniversities within	ets my expectation in these s the UK and the world at large	ense too. Also, e.	the University	needs to wor	k harder to co	nout oh yeah that cultural friendly mpete very closely with other top
_						ne Vice Chancellor's scholarship for pective of your colour or tribe. I know c
				4	AFW	2/1/2015 5:09 PM
Again other social dentifying our nea	= -	nool are a clear	indication that	they underst	tand our needs	s, though they might not be perfect in
, 0						
Nodes\\Econ	omic Status					
Document						
Internals	\\Interviews with Sta	ff & Stude	nts\\UK FG	With Stud	dents	
No		0.0997	6			
				1	AFW	2/1/2015 4:28 PM
	modation, it's very high for inc can consider the reduction of					at least to support the students recoup
Aggregate	Classification	Coverage	Number Of	Reference	Coded By	Modified On

Aggregate	Classification	Coverage	Number Of Coding References	Reference Number	Coded By Initials	Modified On
				2	AFW	2/1/2015 4:36 PM

Yes if I go by what my colleague just said about jobs and accommodation, I think the cost of living is increasing everyday in this town and I believe the University can as well be of help in seeing that its students are not over stretched. They can help their international students with menial jobs so that the effect can be small on them. This is my thinking.

			3	AFW	2/1/2015 4:43 PM
No, I cannot afford the univers	sity property that's why and I ar	n currently	living outside.	The Universityh	ostel is very expensive.
			4	AFW	2/1/2015 4:43 PM
No I live in a private property b	pecause I realised that the Unive	ersity prop	erty is more ex	pensive than the	ose of outsiders.
			5	AFW	2/1/2015 5:59 PM
with the community where thi reduce it accommodation fees University can handle the acco	is University is, to provide jobs of as well as partner with independent	even if they ndent landl be to redu	are menial job ord (house ow ce its accommo	for its internati ners) to reduce odation fees to a	iversity to partner with local employers onal students. Also, the University shourent for its students. Another, way the accommodate enough international
	,		6	AFW	2/1/2015 6:01 PM
Nodes\\Service Custo	misation				
Document					
Internals\\Intervi	ews with Staff & Stude	nts\\Fo	cus Group I	nterview tr	anscript with Staff 1
No	0.1450	6			
			1	AFW	1/25/2015 3:51 PM
CRM means relating with stue everyday through emails, target	· · · · · · · · · · · · · · · · · · ·	good relat	ionship with s	tudent. In fact	we relate with our customers (stude
			2	AFW	1/25/2015 4:25 PM
We do provide such personalis		all times. Li	ke we are in th	e field and we n	neet with these students all the time, so
and coming you that yes we do	practice such field.		3	AFW	1/25/2015 4:27 PM

Yes, like online application and communication plan, if you have not accepted your offer from the University and it is observed that you have not complied after one month, the system writes you as say "Dear John" we have made an offer to you but you have not accepted the offer, what's the problem?

Aggregate	Classification	Coverage	Number Of Coding	Reference Number	Coded By Initials	Modified On
				4	AFW	1/25/2015 4:32 PM

Much of it we try to do through self-help, any information is given, like if you want to find out about accommodation, you can see it on the website; if you want to move from Manchester Airport you can see the information online. This is because some people may know how to find their way to the University whilst others cannot, we do try but it's not perfect as we are monitoring robustly every individual person's needs every second of the day and having appropriate response in place is not often feasible to have that level of monitoring going on so we can detect, therefore we need to batch people up on a monthly basis who have been made offer & have not accepted the offer get some personalized messages. Like dear "Fred" we noticed you have not accepted your offer.

5 AFW 1/25/2015 4:36 PM

The University do provide such students with services personified to their needs, in line with the British law regarding students with disability, where necessary we provide such individual students with facilities so they can be and aim the same outcome with other colleagues.

6 AFW 1/25/2015 4:38 PM

Our customer relationship management programme is effective because this can be witnessed in the number of international students' we admit every year, we have never had less number of students. The number has been on the increase year by year.

Internals\\Interviews with Staff & Students\\UK FG With Students

No	0.1526	12			
			1	AFW	2/1/2015 4:22 PM
• • • •	ne very important informatio		,	· ·	nt. Now why did I say that? Now as an which is very good through emails. I mean
			2	AFW	2/1/2015 4:27 PM
The University relate with us thro	ough different means like em	ails, teachin	g and other so	ocial activities. I	think they are trying.
			3	AFW	2/1/2015 4:32 PM
I know they give us information of international student. I mean the	'		ū		he development &growth of its
			4	AFW	2/1/2015 4:40 PM
Here I have noticed that lecturers encouragement. I think on the er	=		dy to help wh	en students are	in need of some clarification and
			5	AFW	2/1/2015 5:33 PM
	and even got more than I exp	-			ne. The last time I requested for such ation that will help me. Well I receive
			6	AFW	2/1/2015 5:34 PM
aftermaths they try to personally	find out what I need from m	y course of	pursuit and if	I am really enjoy	ngaged my lecturers at different times and ying the program? I don't if they are alway e lecturers to find out if we are meeting
			7	AFW	2/1/2015 5:36 PM
Well the University personal serv	ice strategy is good and has s	atisfied me	but to the tur	ne of 70%, off co	ourse the evaluation is not yet over. Lets

71 67 6	•	•			
keep watching and receiving their services till the end of my prog	of my program to see if there will be any reason for increased satisfaction percentage or				
negative experience.					
		2/4/2015 4:02 F			

							2/1/2015 1 00 51
Aggregate	Classification	Coverage	Number Of Coding References	Reference Number	Coded By Initials	Modified On	2/4/2015 4:02 PN
				8	AFW	2/1/2015 5:38 PM	

I must mention that the University's targeted emails which are sometimes targeted at students who owe the university tuition fees. This is obviously done because every creditor would need to go after its debtor, that's exactly what the school does. Secondly, the University do send emails which bear my personal names on it for workshops & seminars. Personally the University have not sent me any personal emails asking me how I am doing academically, socially and otherwise or even requesting that I can visit so and so office for advice if I have any problem well on a scale of one to ten I will rate my satisfaction on service personalization seven (7).

9 AFW 2/1/2015 5:46 PM

The University personal service option is good, the email greetings with my names clearly on it, like reminding me of some upcoming programs & workshop is fantastic.

	10	AFW	2/1/2015 5:48 PM
Yes, there so called job targeted emails is just to fulfil all righteousness. Beca	use, there are	no commitme	nt on the part of the University to fill this
	11	AFW	2/1/2015 5:50 PM

Yes I receive emails from the school offices with my names on it. Like alert on expiration of borrowed books from the Library, seminars, trainings and other meaningful information. The messages are personally sent to me, I mean in my name.

12 AFW 2/1/2015 5:51 PM

I can generalise that every message sent to any student in this University is named after such student. They are not general mails but targeted emails that address us by our name. I think they are doing well in this regard.

Report on Themes

Theme 1: Customer Experience Feedback

Theme 1 examines the approaches or methods adopted by the institution to understanding its students' expectations, and the degree to which using customer feedback could to improve on service quality might influence customers' satisfaction. This theme relates to four areas of customer relationship management in understanding customers' expectations which is important in managing customers' need and wants. External research links used in unravelling students' experience, internal research link were used to compare with the result gained from the external survey barometer. Also, student forum organised by the institution as a means of generating first hand experience feedbacks from its students. Friendly academic environment which considered as efforts by academic staff in providing academic advice to enable students achieve their expectations whilst studying. Summarily, the central theme emphasises the role customers' experience feedback in delivering expected service quality to students. See figure 11 for connections on parent and child themes.

Theme 2: Academic Referral

Theme two considers the institutions relationship with customers influenced their service satisfaction and how past and present customers have been advocating and or referring friends, family and colleagues to the institution as a result of the satisfactory service experiences with the university. This represents an internal yardstick for measuring the University's customer relationship management effectiveness. See figure 11 for connection on parent and child themes.

Theme 3: Service Customization

Theme three explores how the practices of service customisation were influencing customers' advocacy behaviour. This as reported has delivered intrinsic satisfaction required in evaluating the relationship between the University and student. See figure 10 for connections on parent and child themes.

Theme 4:Economic Status

Theme four emerged from the study, because students' were emphasizing the need to survive whilst studying. We found it interesting as a theme because it could be an abstraction of the special need services offered by the institution. This theme could be somewhat required to enhancestudents extrinsic satisfaction as reported. See figure 11 for connection on parent and child themes.

Theme 5: Customer Relations

Theme five discusses how the institution socially relates with its international students'. The social and cultural platforms provided by the institution were influencing students' experiences. It also reports how the University's social climate has enabled students to network with peers from different cultural and social background. This theme is crucial in measuringits CRM effectiveness because it induces the feeling of integration and opens up the gaps created by race, tribe, religion and other overarching tendencies. See figure 11 for connections on parent and child themes.

Theme 6: Academic Performance Reward

Theme six whilst drawing from the researchers' personal reflections is important in severing the relationship between supply and consumers' in the institution because it comes with it carries monetary value and the customers' are at the receiving end. This examines how the provision of academic performance incentive has influenced their academic input and output as well as customer selling tendencies. See figure 11 for connections on parent and child themes.

Key Findings and Discussion

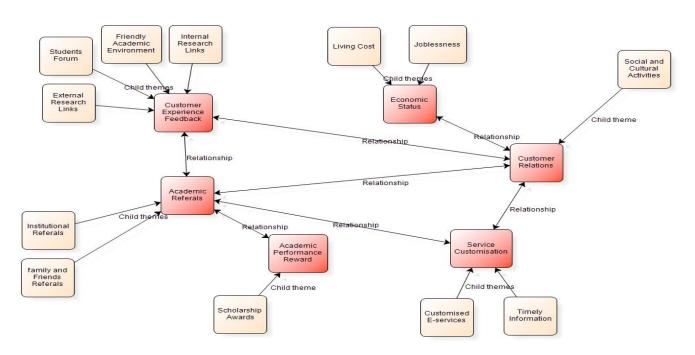


Figure eleven: Thematic Findings with connections between themes. Source: Qualitative Research (2015)

The findings showed that the HE University relies on results from internal and external surveys to identify the key needs of its international customers in the form of academic and administrative expectations. The results indicate that the key themes are relevant to explorewith participants experiences. Also the university understands the character of its international student's academic, administrative and social expectations through its internal research framework. The HE University pays less attention to its international students economic expectations like job placements and costs of living. This perhaps might be underpinned by the UK financial requirement law on

international students' who wishes to study in the UK Universities. This is in agreement with the earlier findings of (Clewes, 2003 and Wright & O'Neill, 2010). Additionally, the results shows that the university's service improvements efforts are based on its customers survey feedbacks drawn from its internal customers' experience survey. This indicated a positive influence on its international students' advocacy behaviors. This could be anchored on the assumption that a positive service experience is a testimony to share. This finding is supported in the literature (Grant and Anderson, 2002; Hill, 1995; Clewes, 2003; Wright and O'Neill, 2010). Finding also shows that a key strength of the universityis academic referral services in the form of family, friends and institutional selling from past customers. These account for the high level of international students it receives annually (Seeman and O'Hara, 2006). The university's service customization system in relating to its customers provides such touch points in the form of customized and targeted emails to make contacts with its international students. The focus group discussions around the themes showed the university's service personalization strategy delivers relative satisfaction to its international customers. The university's student academic performance reward system benefits best performing graduants with academic scholarships to pursue masters or doctoral studies. This is strategic positioning aimed at enhancing the economic and academic relationship with its clients. Customer advocacy is improved by the university's service customization systems through its improvement of its CRM system.

Conclusions and Recommendations

The emerging themes from this study are the researchers' theoretical contribution in exploringaspects of CRM implementation in a university. While the study was limited to a small sample and one university, there is support found for the findings in the literature. The qualitative research design appears appropriate for researching CRM effectiveness and the study could be expanded into further researches with other universities in the HE sector. The recommendation is for stakeholders in higher education to investment in CRM.It's monitoring to deliver results for its customers and employees alike are important in respect of services such as customer touch point and service customisation, in order to order to improve satisfaction and customer advocacy behaviour.

SUGGESTIONS FOR FURTHER RESEARCH

Further research should quantitatively test the emerging themes of this study, using a bigger sample size. Also, further qualitative investigation is still required on this study's phenomenon using other HE Universities in the UK and Europe at large.

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