

## UNIVERSITI TUN HUSSEIN ONN MALAYSIA

# **FINAL EXAMINATION SEMESTER I SESSION 2016/2017**

**COURSE NAME** 

**CUSTOMER RELATIONSHIP** 

**MANAGEMENT** 

COURSE CODE

: BIT 30603

PROGRAMME CODE : BIT

EXAMINATION DATE : DECEMBER 2016 / JANUARY 2017

DURATION

: 2 HOURS AND 30 MINUTES

INSTRUCTION : ANSWER ALL QUESTIONS

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THIS QUESTION PAPER CONSISTS OF EIGHT (8) PAGES

### **SECTION A**

Instruction: (	Choose the	<b>BEST</b>	answer for	each of the	following	questions.
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A. contact management. B. sales lead tracking. C. demand forecasting. D. opportunity.  Q2 Which of the following is NOT the reason that Customer Relationship M systems may fail?  A. Organizational culture that is customer-focused. B. Limited or no input from the customers. C. Thinking that technology is the solution. D. Strategies are too broad.  Q3 Retailers and manufacturers use to match product demand and to allocate products to stores.	
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	ion with consumer
•	
	(2 marks)
A. production planning	,
B. demand forecasting	
C. inventory control	
D. sales forecasting	
Which of the following refers to a set of benefits that a company pro	mises to deliver to
customers to satisfy their needs?	(2 1 )
A Cuatamar lask in	(2 marks)
A. Customer lock-in. B. Marketing mix.	
<ul><li>C. Value proposition.</li><li>D. Market segmentation.</li></ul>	
D. Market segmentation.	
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- Q5 Which of the following customer questions is answered by a company's value proposition? (2 marks)
  - A. "Why should I buy your brand rather than a competitor's?"
  - B. "What is your company's estimated customer equity?"
  - C. "What are the costs involved in the production of your brand?"
  - D. "What is the financial stability of your company?"
- Q6 Software that automates sales tasks such as order processing and tracking is known as

(2 marks)

- A. sales force automation software.
- B. marketing automation software.
- C. case management software.
- D. supply chain management software.
- Q7 What is essentially the financial value of the customer relationship to the firm?

(2 marks)

- A. Stock value
- B. Customer lifetime value
- C. Relationship value
- D. Supply chain management value
- **Q8** Which of the following is **NOT** one of the CRM advantages?

(2 marks)

- A. Customer acquisition.
- B. Customer retention.
- C. Customer survey.
- D. Customer win-back.
- Q9 Instead of studying individual customer data, ABC Bank is interested in analyzing groups of customers. Members of a group should be similar and markedly different from other customer groups. Which of the following CRM activities should be used to prepare ABC Bank's customer data for analysis?

(2 marks)

- A. Regression
- B. Clustering
- C. Estimation
- D. Prediction



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Q10 Which of the following is a type of business record that a firm can use to track its customers' buying habits?

(2 marks)

- A. Forecast
- B. Marketing budget
- C. Invoice
- D. Annual report
- Q11 Which of the following best describes the purpose of CRM software for companies?

(2 marks)

- A. Track customer interactions, identify preferences, and develop strategies to satisfy customer needs.
- B. Sell the most units at the highest price.
- C. Predict sales patterns for upcoming quarters.
- D. Determine potential new customers.
- Q12 Explain what 'winning a new customer' means.

(2 marks)

- A. It's aided by technology and CRM software.
- B. It's more expensive than keeping a customer.
- C. It's the same cost as keeping a new customer.
- D. It's cheaper than maintaining a relationship with a customer.
- Q13 Which of the following describes customer satisfaction?

(2 marks)

- A. When customers feel they are getting a lot of value.
- B. It is the end result of an effective marketing orientation and occurs when the good or service has met the customer's needs and expectations.
- C. When a customer purchases an item but is not happy about their purchase.
- D. When a customer sells an item online for a lower price than they bought it for.
- Q14 What is customer value?

(2 marks)

- A. The relationship between goods and services.
- B. When expensive products deliver satisfaction.
- C. The relationship between benefits and the sacrifice necessary to obtain those benefits.
- D. When an individual becomes attached to a marketing campaign.



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ZEHAN AFIZ AH BIL TIY TIK QUANG Frosyman Jubit an Kejututeran Perisian Fabulit Sans Kongouerdan Tanohigi tuki um Daiversik Tun husson Constantisia Q15 Which of the following is an example of CRM?

(2 marks)

- A. A barista adding whipped cream to a customer's drink around holiday time as a nice gesture.
- B. Making sure your company is well-known for your return and exchange policy.
- C. When someone makes a purchase at a boutique, the next morning at ten o'clock, they get an automated, personalized email.
- D. Free chips and salsa at a Mexican food restaurant.
- Q16 A clearly defined strategy of CRM will help management

(2 marks)

- A. prevent interdepartmental conflict.
- B. evaluate available market opportunities and avoid those that are inconsistent.
- C. plan and implement touchpoint functional conflicts
- D. eliminates the need for specific functional objectives.
- Q17 Which of the following is a technique which can be used to learn more about current and potential customers?

(2 marks)

- A. Strategic partnerships
- B. Customer loyalty
- C. Data mining
- D. Efficient customer response (ECR)
- Q18 Which of the following is a customer touch point?

(2 marks)

- A. Phone inquiries
- B. E-mail inquiries
- C. Posting a question to the company by using Twitter
- D. All of the above
- Q19 An example of a cross-functional business process is

(2 marks)

- A. identifying customers.
- B. transporting the product.
- C. creating a new product.
- D. assembling a product.

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There are different techniques to both initiate and build relationships with customers. What Q20 is the 'customer life cycle'?

- A. Techniques to encourage customers to increase their involvement with an organization.
- The stages each customer will go through in a long-term relationship with a supplier. B.
- C. An approach to building and sustaining long-term business with a customer.
- D. All of the above.



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#### **SECTION B**

Instruction: Answer ALL questions.

Q21 (a) Define business processes and describe the role they play in organizations.

(6 marks)

(b) Describe the relationship between CRM and business processes.

(4 marks)

(c) Your aunt has asked for your suggestions to make her business, a local bakery more efficient. Describe **THREE** (3) types of business processes that the bakery has.

(6 marks)

(d) From your answer in **Q21(c)** describe how can any of the business processes be better coordinated through the use of CRM?

(6 marks)

Q22 Answer Q22(a) - Q22(d) based on Figure Q22.

Khairi Jamaludin is the owner of Sports Café in Parit Raja. He calculates that his customer churn rate is 20%. He has gross margin per customer lifespan of RM1000. The rate of discount is given at 10%.

#### Figure O22

(a) What is the customer retention rate?

(2 marks)

(b) Calculate the average customer tenure.

(2 marks)

(c) Calculate the lifetime value of the customer.

(5 marks)

(d) Explain **TWO** (2) advantages of computing a customer lifetime value.

(4 marks)



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ZEMAN AFIZAH BINTLAFIPO TEG on variat Teknolouleraan Pensian Farin Sans Konputerdan Teknologi Mariuman on esse Umhussein Oan Halbysia Q23 (a) Differentiate between operational and analytical CRM.

(4 marks)

(b) Questions Q23(i) -Q23(iii) will be based on Figure Q23 (b).

UlatBuku Book Store is a small book store owned by Mr Lee. He is interested to use CRM for his business. As an IT consultant, you have been approached by him for advice.

#### Figure Q23 (b)

(i) List the FIVE (5) phases of CRM implementation.

(5 marks)

(ii) Suggest TWO (2) CRM applications which will benefit UlatBuku Book Store.

(4 marks)

(iii) Draw a customer interaction map for the book store.

(6 marks)

(iv) Describe **THREE** (3) CRM implementation options that can be considered by Mr Lee.

(6 marks)

- END OF QUESTIONS -



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