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If you want to learn computer programming then contact with me

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FINALTERM EXAMINATION

Spring 2010

CS507- Information Systems

Ref No: 1572066

Time: 90 min

Marks: 60

Student Info

<u>Student ID:</u>	
<u>Center:</u>	
<u>Exam Date:</u>	

For Teacher's Use Only

<u>Q No.</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>Total</u>
<u>Marks</u>									
<u>Q No.</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>	
<u>Marks</u>									



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<u>Q No.</u>	<u>17</u>	<u>18</u>	<u>19</u>	<u>20</u>	<u>21</u>	<u>22</u>	<u>23</u>	<u>24</u>	
<u>Marks</u>									
<u>Q No.</u>	<u>25</u>	<u>26</u>	<u>27</u>	<u>28</u>	<u>29</u>	<u>30</u>	<u>31</u>	<u>32</u>	
<u>Marks</u>									
<u>Q No.</u>	<u>33</u>	<u>34</u>	<u>35</u>	<u>36</u>	<u>37</u>	<u>38</u>	<u>39</u>	<u>40</u>	
<u>Marks</u>									



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Question No: 1 (Marks: 1) - Please choose one

Small organizations usually have complex management structure.

►True

►False

Question No: 2 (Marks: 1) - Please choose one

A hierarchical organization is structured in a way such that every entity in the organization, except one, is subordinate to a single other entity.

►True

►False



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Question No: 3 (Marks: 1) - Please choose one

Past court decisions have stated that privacy must be balanced against the needs of society.

▶True

▶False

Question No: 4 (Marks: 1) - Please choose one

Business is a system where management decisions are influenced by or have an influence on suppliers, customers, society as a whole.

▶True

▶False



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Question No: 5 (Marks: 1) - Please choose one

Customer touch point is a method of interaction with a customer, such as telephone, e-mail, a customer service or help desk, conventional mail, Web site and store.

►True

►False

Question No: 6 (Marks: 1) - Please choose one

Which of the following functions provide such data as sales prospect and contact information, product information, product configurations and sales quotes?

►Sales force automation (SFA)

►CRM

►ERP



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►MIS

Question No: 7 (Marks: 1) - Please choose one

A _____ is an agreed-upon set of conventions that defines the rules of communication.

►Protocol

Protocol

►Interconnection Medium

►Data Packet

►Message



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Question No: 8 (Marks: 1) - Please choose one

-----is a type of computer software that facilitates group decision-making within an organization

►EMS

►DSS

►MIS

Question No: 9 (Marks: 1) - Please choose one

The identification of risks should start with:



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►Description of the internal and external risks

►A brainstorming session with risk management experts and a program profile

►A good understanding of the program and a brainstorming session with key stakeholders

►Definitions of likelihood and impact

Question No: 10 (Marks: 1) - Please choose one

Automated data are less susceptible to destruction and misuse than paper data.

►True

►False



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Question No: 11 (Marks: 1) - Please choose one

Wireless computing devices are not subject to viruses.

☐ False

☐ True

Question No: 12 (Marks: 1) - Please choose one

The purpose of a class is to specify a classification of objects and to specify the features that characterize the structure and behavior of those objects.

☐ True

☐ False

Question No: 13 (Marks: 1) - Please choose one



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Null value may or may not be called zero value.

►True

►False

Question No: 14 (Marks: 1) - Please choose one

Existence of functional departments in each organization may vary with the nature of industry and the nature of products/services being offered.

►True

►False

Question No: 15 (Marks: 1) - Please choose one

RAID model combines the elements of the waterfall model with the philosophy of prototyping.



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►True

►False

Question No: 16 (Marks: 1) - Please choose one

_____ means information hiding.

►Inheritance

►Encapsulation

►Class

Question No: 17 (Marks: 1) - Please choose one

Testing is easy for the software that is developed using OOAD due to use of _____

►Modular approach



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►Real time modeling

►Usability feature

Question No: 18 (Marks: 1) - Please choose one

Characteristics of object are called _____

►Methods

►Attributes

►Status

Question No: 19 (Marks: 1) - Please choose one

An event-oriented log usually contain records describing system events, application events, or user events.

►True



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►False

Question No: 20 (Marks: 1) - Please choose one

An information technology (IT) audit is an Examination of the controls within an entity's Information technology infrastructure .

►True

►False

Question No: 21 (Marks: 1) - Please choose one

In assessing risks for an IT system, _____ is the first step.

►To define the scope of the effort.



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►Vulnerability Assesment

►threat identification

Question No: 22 (Marks: 1) - Please choose one

Risk Management includes assessment of controls already been implemented or planned, probability that they can be broken, assessment of potential loss despite such controls existing.

►True

►False

Question No: 23 (Marks: 1) - Please choose one

Access Control refers to the process of identifying attempts to penetrate a system and gain unauthorized access.

►True



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►False

Question No: 24 (Marks: 1) - Please choose one

"M-Commerce" stands for Mobile Commerce.

►True

►False

Question No: 25 (Marks: 1) - Please choose one

Past court decisions have stated that privacy must be balanced against the needs of ethics.

►True

►False



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Question No: 26 (Marks: 1) - Please choose one

Which of the following is the primary method for keeping a computer secure from intruders?

►Password

►Antivirus

►Scanners

►Firewall

Question No: 27 (Marks: 1) - Please choose one

_____ is an association among entities. There has to be a relationship between two entities

►Value Sets

►Cardinality



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►Relationships

Question No: 28 (Marks: 1) - Please choose one

_____ are the symbols indicates the flow of the procedure being explained.

►Entity Relationship Diagram

►DFD

►Flowchart

Question No: 29 (Marks: 1) - Please choose one

To accept the potential risk and continue operating the IT system or to implement controls to lower the risk to an acceptable level is called as -----.

►Risk Planning



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☐ Risk Assumption

☐ Risk Limitation

☐ None of the above

Question No: 30 (Marks: 1) - Please choose one

RAID models based on producing deliverables frequently/repetitively.

☐ True

☐ False

Question No: 31 (Marks: 2)

What should be the basic objective of an organization in your opinion?

The basic objective of an organization is to make a profit and get a sustainable competency.

Question No: 32 (Marks: 2)



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Why we need to secure information systems?

Question No: 33 (Marks: 2)

Define intrusion detection ?

Question No: 34 (Marks: 2)

Identify components of Intrusion detection system?

Question No: 35 (Marks: 3)

How can we make our password secure?

Question No: 36 (Marks: 3)

What are some of the things you should keep in mind when identifying risks?



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Question No: 37 (Marks: 3)

Briefly describe Incremental Model.

Question No: 38 (Marks: 3)

Information system security association of USA has listed many ethical challenges, identify any three of them?

Question No: 39 (Marks: 5)

What do you think what are the key benefits of Ecommerce to organizations?

Question No: 40 (Marks: 5)

What do you understand by Disaster Recovery Planning?



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FINAL TERM EXAMINATION

Spring 2010

CS507- Information System (Session – 1)

There are 40 Q in this Paper 30 Mcqz and 10 short quiz

1. How threats are identified? (2 Marks)
2. Differentiate encryption form decryption
3. Define firewall?
4. Differentiae data form information in your own words
5. What is the responsibilities of the management of the organization to ensure the security of information system
6. what do you mean by keystroke monetary
7. Define Reengineering
8. What do you understand ESS
9. Identify any phase of SLDC
10. How can change management phases

OTHER PAPER

The role of information in Accounting and finance (5)

Rational Man model with exmple (5)

incremental model (3)

Prototyping (2)



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CS507 ALL SUBJECTIVE PAPERS FROM FINAL TERM **FEBRUARY 2011**

- 1) what is monitoring?
- 2) what is firewall?
- 3) what are the challenges facing an organisation launching E-Commerce?
- 4) give example of entusion?
- 5) Difference between logical entusion & phlyysical entusion?
- 6) Dscribe trojon and dropper
- 7) how firewall works? how u protect from hackers?[/mp3]

- Q1 . 2 Figures thein un k bary mein likhna tha.
Q2 1 Q related from supply chain management
Q3 Stand alone
Q4 . An event oriented log
Q5. Types of threats
Q6. How to secure our computer from virus?

(Marks: 2) What is an entity?

(Marks: 2) Why we need to secure information systems?

(Marks: 2) Identify types of change management.

(Marks: 2) What is CRM?

(Marks: 2) Briefly discuss Risk Determination ?

(Marks: 3) What are hackers?



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(Marks: 3) Discuss Technical Limitations of Ecommerce in business?

(Marks: 3) Identify roles and responsibilities

(Marks: 3) Differentiate CRM from ERP

(Marks: 3) Briefly describe Incremental Model?

(Marks: 3) What do u know about Key stroke Monitoring?

(Marks: 5) Identify tangible or intangible in supply Chain management?

(Marks: 5) What are the sources of critical success factor?

Q1: Discuss why firewall is the primary method for keeping a computer secure from intruder? 5 marks

Q2 :why access control are necessary for the system?5marks

Q3 ;discuss supply chain problems and elaborate methods to solve these problems?5marks

Q4: what is reusable software?3marks

Q5:Give any two reason for having a system in an organization?3marks

Q6:Differentiate CRM from ERP?3marks

Q7:Discuss various steps in threat identification.Give any example of threat sources and threat actions?3marks

Q8:what are the challenges to organization for launching E commerce. identify any three?3marks

Q9:how can we make our password secure?3marks

Q10; Define Trojan horse?2marks

Q11:Difine e-business?2marks



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Q12:why we need to secure information system?2marks

Q13:why input/output symbol are used in the flow chart?2marks

Q14:What is an office automation system?2marks

Q15;What is the difference between C2C EC and Intrabusiness EC?2marks

Define data and information----- 2 marks

attributes of ERP, explain_____ 5 marks

what are the change agents, explain their role in change----- 3 marks

what factors are helpful for the successful implementation of cahnge.----- 3marks

property issues regarding privacy----- 3 marks

what is ethics and code of ethics-----3 marks

what are physical threats----- 3 marks

the role of audit in MIS----- 3 marks

input of risk determination----- 2 marks

risk variance ----- 2 marks

1. Parameter of audit trail and risk based audit approach
2. Five factor that attract ERP
3. Security measure are adopted in IS
4. SCM
5. Scope of Security
6. Business process re-engineering
7. To understand the ESS
8. any six type of impacts
9. to launching the e-commerce
10. Risk management
11. to understand the iterative system
12. logical threat of is
13. object
14. digital certification



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FINAL TERM EXAMINATION

Spring 2010

CS507- Information System (Session – 1)

Syed Raees Shah

Bhakkar campus

There are 40 Q in this Paper 30 Mcqz and 10 short quiz

11. How threats are identified? (2 Marks)
12. Differentiate encryption from decryption
13. Define firewall?
14. Differentiate data from information in your own words
15. What are the responsibilities of the management of the organization to ensure the security of information system
16. What do you mean by keystroke monetary
17. Define Reengineering
18. What do you understand ESS
19. Identify any phase of SLDC
20. How can change management phases

MCQZ Portion

1. Crypto analysis is the science and art of transforming messages to make them secure and immune to attacks
True
False
2. If an organization tolerates some downtime cold sites backup might be appropriate.
True
False
3. Board of Directors are elected from



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Option A

Option B

Option C

Option C

3. information that is outdated inaccurate or hard to understand has much less value

True

False

4. which of the following is true about Entity

Option A

Option B

Option C

5. what of the following is a data model or diagram for high – level description of conceptual data model

Option A

Option B

Option C

Option D

6 _____ is not one of the components of the supply chain

Option A

Option B



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Option C

Option D

6. Which of the following is the primary method for keeping a computer secure from intruders

Option A

Option B

Option C

Option D

7. There are Typically two kind of audit Records

True

False

8. Procedures are organized in a _____ Manner to for system

a . System

b. Logical

c. Hybrid

d Physical