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CS370

Multiple Choices #2

1. Which the following are bugs?
2. Computer errors
3. Software errors
4. Butterfly
5. Both A and B
6. None of the Above

Answer: D, Bugs in computer science means computer error or software error

1. What is Alpha testing?
2. Inhouse testing for the program or device
3. Publics are helping you to test the program or device
4. Taking an exam call Alpha
5. Both A and B
6. None of the Above

Answer: A, alpha testing is when you test the device within your corporation first then pass on the public testing which is called the beta testing.

1. What is Y2K?
2. A computer model
3. A bug that has to deal with the year changing from 1999 to 2000
4. A virus for the computer
5. Both A and B
6. None of the Above

Answer: B, Y2k is the bug where the year in the computer turn from 99 to 00. Since the year was represented by last 2 digits 00 means 1900 at that time.

1. When was software engineering first Introduce?
2. 1920
3. 1930
4. 1968
5. Both A and B
6. None of the Above

Answer: C, it was first introduce on 1968 in a conference

1. When was the first hardware computer created?
2. 1941
3. 1942
4. 1943
5. 1944
6. None of the Above

Answer: A, hardware computer was first created in 1941.

1. How many stages are there in the waterfall model?
2. 3
3. 4
4. 5
5. 6
6. None of the Above

Answer: C, the 5 stages are specification, design, implementation, testing and maintenance and feedback

1. What is the 3rd stage of the waterfall model?
2. Specification
3. Design
4. Implementation
5. Testing
6. None of the Above

Answer: C

1. What is UML?
2. Universal Markup Language
3. University Markup Language
4. Union Markup Language
5. Both A and B
6. None of the Above

Answer: A, UML is an abbreviation for Universal Markup Language

1. What is Software specification?
2. Software is designed and programmed
3. Software is checked to ensure that it is what the customer requires.
4. Where the software is modified to reflect changing customer and market requirement
5. Both A and B
6. None of the above

Answer: E, according to the definition in the book

1. What is Software Design and Implementation?
2. The Functionality of the software and constraints on its operation must be defined
3. The software to meet the specification must be produced
4. The Software must be validated to ensure that it does what the customer wants
5. Both A and B
6. None of the Above

Answer: B, according to the definition in the book

1. What is Software Validation?
2. The Functionality of the software and constraints on its operation must be defined
3. The software to meet the specification must be produced
4. The Software must be validated to ensure that it does what the customer wants
5. Both A and B
6. None of the Above

Answer: C, according to the definition in the book

1. What is Software Evolution?
2. The Functionality of the software and constraints on its operation must be defined
3. The software to meet the specification must be produced
4. The Software must be validated to ensure that it does what the customer wants
5. Both A and B
6. None of the Above

Answer: E, Software evolution is that the software must evolve to meet changing customer needs.

1. What is user agent?
2. The user agent is in use when a browser wants to get information to a website.
3. A person that does computer repair
4. Everybody that has a computer
5. Both A and B
6. None of the Above

Answer: A, the browser’s user agent send a request to website to tell the website that they are a certain browser in order to receive the right information for the website.

1. What is the second stage of the waterfall model?
2. Requirements analysis and definition
3. Systems and software Design
4. Implementation and unit testing
5. Both A and B
6. None of the above

Answer: B, According to the stages of waterfall model

1. What is the fourth stage of the waterfall model?
2. Integration and system testing
3. Requirements analysis and definition
4. Operation and maintenance
5. Both A and B
6. None of the above

Answer: A, According to the stages of waterfall model