Software Engineering Concepts

📁 General

Software Engineering Fundamentals

📁 Requirement Analysis

📁 Basics Of Testing

📁 Software Maintenance

📁 **Configuration Management And Version Control**

📁 Introduction to Agile Technologies

📁 Hands-On

🎛 Dashboard

🌐 Help Desk

| | |
|---|---|
| Started on | Sunday, 8 March 2020, 7:42 PM |
| State | Finished |
| Completed on | Sunday, 8 March 2020, 7:43 PM |
| Time taken | 51 secs |
| Marks | 6.00/7.00 |
| Grade | **85.71** out of 100.00 |
| Feedback | Congratulations!! You have passed by securing more than 80% |

**Question 1**

Correct

Mark 1.00 out of 1.00

⚑ Flag question

Y2K problem is an example for ------------ maintenance

Select one:
- ○ a. Adaptive
- ○ b. Perfective
- ○ c. Corrective
- ⦿ d. Preventive ✔

Your answer is correct.

The correct answer is: Preventive

**Question 2**

Correct

Mark 1.00 out of 1.00

⚑ Flag question

Client has developed an application that allows each of their customers to store 2TB of data. As the number of Customers are increasing client feels the storage space has to be increased for smooth operations to its customers. What type of maintanence is this?

Select one:
- ⦿ a. Preventive Maintanence ✔
- ○ b. Corrective Maintanence
- ○ c. Adaptive Maintanence
- ○ d. Perfective Maintanence

Your answer is correct.

The correct answer is: Preventive Maintanence

**Quiz navigation**

| 1 ✓ | 2 ✓ | 3 | 4 ✓ | 5 ✓ |
|---|---|---|---|---|
| 6 ✓ | 7 ✓ | | | |

Show one page at a time

Finish review

## Question 3

Incorrect

Mark 0.00 out of 1.00

⚐ Flag question

Client wanted to add a new feature to his existing application "Discount Offers" for all the existing customers. Whenever a new product comes to the supermarket, their customer's should be intimated with the week day offer. What kind of maintenance is this?

Select one:
- ○ a. Corrective Maintanence
- ○ b. Perfective Maintanence
- ○ c. Preventive Maintanence
- ● d. Adaptive Maintanence ✘

Your answer is incorrect.

Perfective maintenance involves making functional enhancements to the system

The correct answer is: Perfective Maintanence

## Question 4

Correct

Mark 1.00 out of 1.00

⚐ Flag question

In Software maintenance, changes are implemented by modifying existing components and adding new components to the system. State if True or False.

Select one:
- ● True ✔
- ○ False

The correct answer is 'True'.

## Question 5

Correct

Mark 1.00 out of 1.00

⚐ Flag question

Any changes done to the software during the operational phase of the software before project wind up is called as maintenance. State if True or False.

Select one:
- ○ a. TRUE
- ● b. FALSE ✔

Your answer is correct.

Any change that is made to the software after it is deployed is known as maintenance

The correct answer is: FALSE

## Question 6

Correct

Mark 1.00 out of 1.00

⚑ Flag question

Software maintenance for the change of the platform is an example for ———— maintenance

Select one:
- ○ a. Corrective
- ○ b. Preventive
- ○ c. Perfective
- ⦿ d. Adaptive ✔

Your answer is correct.

The correct answer is: Adaptive

## Question 7

Correct

Mark 1.00 out of 1.00

⚑ Flag question

In an online shopping application, during customer registration the customer was made to enter his city in a text box. As the site became popular for online shopping, the client came back to include autocomplete feature in the city field to improve user friendliness. What maintenance needs to be carried out in this scenario?

Select one:
- ⦿ a. Perfective ✔
- ○ b. Corrective
- ○ c. Preventive
- ○ d. Adaptive

Your answer is correct.

Perfective maintenance involves making functional enhancements to the system which can increase the system's performance even when the changes have not been suggested by faults

The correct answer is: Perfective

Finish review