

# Quiz 01: Introduction

**Due** Sep 7 at 10pm**Points** 10**Questions** 6**Time Limit** None

## Instructions

Answer the following questions in your own words. Do NOT simply cut and paste the information from the slides. You will receive a score of 0 if you copy the prose from the slides.

## Attempt History

	Attempt	Time	Score
LATEST	<a href="#">Attempt 1</a>	3,396 minutes	10 out of 10

🚫 Correct answers are hidden.

Score for this quiz: **10** out of 10

Submitted Sep 7 at 9:55pm

This attempt took 3,396 minutes.

### Question 1

**2 / 2 pts**

What is a plan-driven software development process?

Your Answer:

Plan-driven software development process, itself defines that it follows a specific sequential step to meet the user's requirement and features which they want in final stage and also it determine how these features are beneficial. In this process we already have the plan which shows the progress of process which followed by throughout the process.

### Question 2

**2 / 2 pts**

Describe two of the six Best Practices in the Rational Unified Process

Your Answer:

Continuously verify software quality : Checking Software quality is must and essential part of every development cycle. It is a good activity which is done at every stage. Due to this verification we are able to find any type of bug or error at particular stage and resolve it.

Otherwise we need to find at the last moment and we have to fix it and repeat whole cycle which is very time consuming and difficult. Hence, by Continuously verifying software quality, we can easily provide more attention towards the performance, functionality and reliability.

Control Changes : Control Changes is the best practice which manage changes to software. Just make sure that applied changes have no negative result and it will not affect the performance. It provides suggestion on how to control, track and monitor changes. Changes done by particular is isolated from each other .

### Question 3

2 / 2 pts

According to the RUP reading assignment for this week, what does the RUP process use to replace large volumes of documents?

Your Answer:

The RUP Process uses models to replace large volume of documents.

models of the software being developed

### Question 4

2 / 2 pts

Summarize Boehm's view on Agile Methods from this week's reading. Is he a supporter, a detractor, or somewhere in the middle? How and where does he suggest Agile Methods should be used?

Your Answer:

Boehm's view on Agile Methods directs that Plan driven methods and Agile methods both have their own benefits means both methods are good.

According to my point of view he is in the middle as he thinks that when Plan driven methods and Agile methods both work together, and is indeed a good approach.

Agile methods should be used for financial like banking and e-commerce like flip-cart, amazon.

### Question 5

2 / 2 pts

Are agile methods the best method for all projects? Identify a situation where a Plan Driven approach may be a better approach.

Your Answer:

No, Agile methods are not best for all projects.

Plan driven and Agile method both are different approach and have their own advantages.

if we suppose one system like aircraft control system which receives multiple inputs from multiple devices, at that time if we choose Plan Driven approach, then it is more beneficial compare to Agile method. Because it is well planned process, So each task is accomplished nicely and we can get easily required output. While using agile it becomes complex to get appropriate output.

### Question 6

0 / 0 pts

"I pledge on my honor that I have not given or received any unauthorized assistance on this assignment/examination. I further pledge that I have not copied any material from a book, article, the Internet or any other source except where I have expressly cited the source."

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☒ True

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☐ False

Quiz Score: **10** out of 10