Software Engineering Objective Type Questions with Answers

1.
The first step in Software Development Life Cycle (SDLC) is

[A] Preliminary investigation and Analysis
[B] System Design
[C] System Testing
[D] Coding

Answer & Explanation

Answer: Option A

2.
The detailed study of existing system is referred to as

[A] System Planning
[B] System Analysis
[C] Feasibility Study
[D] Design DFD

Answer & Explanation

Answer: Option B

3.
System analysis and design phase of Software Development Life Cycle (SDLC) includes which of the following?

[A] Parallel run
[B] Sizing
[C] Specification Freeze
[D] All of these

Answer & Explanation

Answer: Option D

4.
Prototyping aims at

[A] end user understanding and approval
[B] program logic
[C] planning of dataflow organisation
[D] none of these

Answer & Explanation

**Answer: Option A**

5.

What is a prototype?

[A] Mini-model of existing system
[B] Mini-model of the proposed system
[C] Working model of the existing system
[D] None of these above

Answer & Explanation

**Answer: Option B**