

### Question 1

Correct

Mark 1.00 out of 1.00

Flag question

Which of the following options are the steps involved in Requirements Analysis?

Select one or more:



Requirements Gathering phase ✓



Requirements Elicitation



Analysis of the gathered requirements phase ✓



Requirements Specification

### Question 2

Correct

Mark 1.00 out of 1.00

Flag question

Match the correct objectives of each phase involved in Requirements Engineering

Requirements

Elicitation

Gathering requirements from the users, customers and other stake holders



Requirements

Specification

Documents all the requirements properly



Requirements

Analysis

Analyzing the customer and the user/stakeholder to arrive at a definition of software requirements



### Question 3

Correct

Mark 1.00 out of 1.00

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Arrange the activities of the Requirements Engineering phase and the Design phase



Requirements Elicitation



Requirements Analysis



Requirements Specification



High Level Design



Low Level Design

### Question 4

Correct

Mark 1.00 out of 1.00

Flag question

Identify the type of design that helps in transforming the data model created during requirements analysis phase into the data structures that will be used to implement the software

Select one:



a. Interface design



b. GUI Design



c. Architectural design



d. Data Design ✓

### Question 5

Correct

Mark 1.00 out of 1.00

Flag question

Match the objectives of the types of design involved

Low Level Design



Focuses on writing a detailed algorithm

Interface design



Describes how the software communicates with itself, and with the users interacting with the software

Architecture design



Defines the modules of the system and the functions that each module perform

### Question 6

Correct

Mark 1.00 out of 1.00

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The order of activities performed by a System Analyst are,

Understand



users requirement

Collects data needed for



user requirement

Writes



software requirement specification