DASS Quiz-1

Time: 45 mins   Total Marks: 30

Name:

Roll Number:

1. Which phase in the SDLC requires the most effort?   (1)

2. What is the main aim of Feasibility study?   (1)

3. What is the main aim of requirements analysis?   (1)

4. List 2 agile methods.   (1)

5. List the 3 different types of software (with brief explanation).   (3)

6. Differentiate between programs and software products.   (3)

7.
    a. What are the major problems with the classical waterfall model?   (2)
    b. Explain evolutionary model with iteration.   (1.5)
    c. List 3 advantages of evolutionary model with iteration.   (1.5)

8.
    a. Why are lifecycle models followed in software projects?   (2)
    b. List the 6 major elements of a SDLC.   (3)

9. Explain the Spiral Model and describe each of the 4 quadrants.   (5)

10.
    a. Explain exploratory style.   (1)
    b. List its drawbacks.   (2)
    c. Mention how software engineering overcomes these obstacles.   (2)