

ASSIGNMENT-II

UNIT-2

PART-A

1. What are the different types of checks carried out during Requirement Validation?
2. Define requirement engineering. What are the processes involved in requirement engineering?
3. What are the types of viewpoints?
4. Define Traceability?
5. Define requirements management. List two advantages of using traceability tables in the requirements management phase.
6. Give the disadvantages of requirements elicitation.
7. What is throwaway prototyping?
8. What are User Requirements and System Requirements?

PART-B

1. Explain Requirements engineering process and the execution of seven distinct functions accomplished in requirement engineering process.
2. (i) What is the purpose of feasibility study?
(ii) State the 'inputs and results of the feasibility study.
(iii) List any four issues addressed by a feasibility study.
(iv) Elaborate the phases involved when carrying out a feasibility study.
3. Elaborate functional and non-functional requirements in detail. Give its difference
4. What is Petri Nets and Data dictionary? Explain in detail.