



Answer all the following questions || No. of questions :3 || Total Mark: 40 Marks

Question (1) (15Marks)

a) What are the common methods of gathering project requirements?

- User interviews ,
- Business process analysis and
- User workshops .
- Group creativity techniques
- Questionnaires and surveys
- Observations

b) What are the project characteristics?

- Unique
- Temporary
- Done for purpose
- Has interrelated activities
- Progressive elaboration
- Subject to constraints
- Requires resources, often from various areas.
- Should have a primary customer or sponsor.
- Involves uncertainty and risk

c) What are the main four project stages?

- Concept phase
- Development Phase
- Execute phase
- Finish

Question (2) (15Marks)

Which of the following statement is true and which is false and correct the false?

a. Defining project scope starts in the planning phase.

(False) starts in the concept phase

b. Client requirements for additional features may cause scope creep

(True)

c. Each activity could be crashed until its duration becomes zero

(False) Each activity could be crashed until

- it reaches it's maximum time reduction
- it causes another path to also become critical
- it is more expensive to crash than not to crash

d. AOA is a network diagramming technique in which boxes represent activities.

(False) This is the PDM not AOA

e. A slipped milestone means the milestone activity was actually completed on the originally planned time.

False, completed after the originally planned time

Question (3) (10 Marks)

Draw the AOA diagram of the following network.

Task	Precedence	Answer
A	-	
B	-	
C	-	
D	A	
E	B,D	
F	E	
G	F,C	
H	C	

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