Question 1:

1. Fixed -> variable
2. Task oriented -> interaction oriented
3. Sequentially -> concurrently
4. Working -> complete
5. Visible -> invisible
6. Separately -> inter-operate
7. Thin -> fat
8. Out -> up

Question 2:

1. Project
2. Reporting
3. Milestones
4. Deliverable
5. hide
6. independent
7. Master-salve
8. Two tier

Question 3:

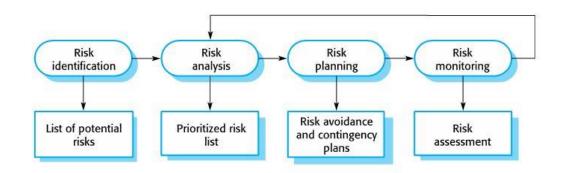التوصيل علطول

- 5
- 6
- 7
- 8
- 4
- 3
- 2
- 1

Question 4:

a)

The risk management process

b) 1. T1 -> ali, john
    2. T3 -> john, geetha
    3. T6 -> geetha,hong
    4. T7 -> geetha,hong
    5. T8 -> ali,maya,fred
    6. T10 -> John,geetha
    7. T12 -> john,fred
c) – composition a is sequential
    - composition b is hierarchal

d)

Three-tier architecture for an Internet banking system

Tier 1. Presentation

Client — HTTPS interaction

Web server
Account service provision

SQL query

Database server
SQL | Customer account database

Tier 2. Application processing and data management

Tier 3. Database processing