Quiz 02

01) When should product risk analysis ideally begin in the Software Development Life Cycle (SDLC)?
A) After coding is completed
B) During system testing
C) Early in the SDLC
D) After deployment

02) What are the two main components of product risk analysis?
A) Testing and Debugging
B) Planning and Execution
C) Risk Identification and Risk Assessment
D) Unit Testing and Integration Testing

03) What is Risk Management?
A) A process of writing code to fix bugs
B) A method of designing user interfaces
C) A systematic process of recognizing, evaluating, and handling risks affecting an organization
D) A technique for improving customer service

04) What is the main goal of Risk Management?
A) To eliminate all risks completely
B) To delay risks until the final stage
C) To predict possible risks and find solutions to manage them
D) To improve software quality

05) Risk Management primarily deals with threats that affect which aspects of an organization?
A) Only employee satisfaction
B) Finances, capital, and overall operations
C) Marketing strategies
D) Customer reviews

06) What does system testing evaluate?
A) Individual units of code
B) The installation process
C) Overall functionality and performance of a complete software solution
D) User interface only

07) When is system testing performed?
A) Before integration testing
B) After acceptance testing
C) Before unit testing
D) After integration testing and before acceptance testing

08) What type of software does system testing focus on?
A) Partially developed modules
B) A complete and fully integrated software solution
C) Database design only
D) Mobile applications only

09) What is the main goal of system testing?
A) To develop new software features
B) To evaluate if the system meets specified requirements and is ready for end-users
C) To fix bugs in individual functions
D) To gather user feedback

10) What is the primary purpose of System Integration Testing (SIT)?
A) To design user interfaces
B) To ensure compatibility between two or more systems
C) To fix bugs in a single module
D) To perform acceptance testing