

# ACTIVITY BOOK

## Unit 2: Software Development

### Lesson 1: Based on “The Software Development Process” reading.

**13. True, False, Doesn't Say Activity: For each statement, determine if it is True, False, or if the text Doesn't Say. Highlight the correct response.**

1. The Software Development Life Cycle (SDLC) includes a phase dedicated to marketing the software.
  - a. True
  - b. False
  - c. Doesn't Say
  
2. In the planning stage, developers focus on understanding the project's needs and defining its scope.
  - a. True
  - b. False
  - c. Doesn't Say
  
3. The design phase involves only technical architecture and does not focus on user experience.
  - a. True
  - b. False

- c. Doesn't Say
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- 4. Coding happens in the development phase of the SDLC.
    - a. True
    - b. False
    - c. Doesn't Say
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- 5. Testing is done to ensure the software is easy to sell.
    - a. True
    - b. False
    - c. Doesn't Say
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- 6. The deployment phase involves making the software accessible to users.
    - a. True
    - b. False
    - c. Doesn't Say
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- 7. Maintenance is only about fixing issues and does not include enhancing features.
    - a. True
    - b. False
    - c. Doesn't Say

8. Agile and Waterfall are both methodologies used during the testing phase.
- a. True
  - b. False
  - c. Doesn't Say
9. The SDLC is a one-time process and does not repeat.
- a. True
  - b. False
  - c. Doesn't Say
10. The SDLC helps in transforming ideas into user-friendly programs that are durable.
- a. True
  - b. False
  - c. Doesn't Say