Quizizz

NAME : _____

CLASS : _____

RE- 3300
7 Questions

DATE : _____

1.

Requirements Engineering Quizizz

Replace this with a sub-header that can be in multiple lines.
Duplicate this text as many times as you would like.

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2. Which of the following are non-functional requirements? [multiple options correct]

A The system shall be able to handle 10,000 concurrent users.

B The system shall allow users to login using a username and password.

C The system shall send an email notification to users after a successful transaction.

D The system shall complete all transactions within 2 seconds.

E The system shall be available 99.9% of the time.

3. A tech company is developing a mobile e-reading application where users can download and read digital books. Which two of the following requirements are most pertinent to the primary functionality of the application? [multiple options correct]

?

A The application shall notify users of new releases by their favorite authors.

B The application shall allow users to adjust font size and background color for a comfortable reading experience.

5. Referring to the application and machine domain, indicate where the following requirement belongs:
An algorithm sorts a list of books in alphabetical order by the first author's name.

C The application shall enable bookmarking and highlighting sections in the digital books.

D The application shall notify users of new releases by their favorite authors.

A Machine domain

B Application Domain

C Intersection

7. What are the direct impacts of including irrelevant information in a project? Mark all that apply. [multiple choices can be correct]

6. Referring to the application and machine domain, indicate where the following requirement belongs:
A user clicks a link on a web page

A They may introduce bugs in the software system

B They can waste project resources

A Application Domain

B They may result in missing functionality in the final product

B They can increase developers' confusion

C Machine domain

A releases by their favorite authors.   B adjust font size and background color for
5. Referring to the application and machine domain, indicate where the following   a comfortable reading experience.
    requirement belongs:

    An algorithm sorts a list of books in alphabetical order by the first author's name. The application shall notify users of new
C The application shall enable   D releases by their favorite authors.
    bookmarking and highlighting sections in
A Machine domain   B Application Domain
    the digital books.

C Intersection
    What are the direct impacts of including irrelevant information in a project? Mark all that
    apply. [multiple choices can be correct]
6. Referring to the application and machine domain, indicate where the following
    requirement belongs:
A They may introduce bugs in the software   B They can waste project resources
    A user clicks a link on a web page
    system

A Application Domain missing functionality in   B They can increase developers' confusion
C   D
    the final product
C Machine domain

7. Imagine that you have collected the following set of 5 requirements for a food delivery
    application, but you only have resources to satisfy two, possibly three. Prioritize the
    requirements by marking them as mandatory (M), Nice to have (N), or Superfluous (S):
    1. The application shall allow users to browse various restaurants and their menus.
    2. The application shall notify users about ongoing discounts and promotions in their
    vicinity.
    3. The application shall enable users to place food orders.
    4. The application shall have a social media integration feature where users can share
    their food reviews.
    5. The application shall allow users to track the real-time location of their food delivery
    driver.

        1. N   1. M
        2. S   2. S
A   3. M   B   3. M
        4. S   4. S
        5. M   5. N

        1. M   1. M
        2. S   2. S
C   3. N   D   3. N
        4. S   4. S
        5. M   5. S

Answer Key

1.   2. e, d, a   3. b, c   4. b, d

5. a   6. b   7. b