

Rapid Application Development (IIT)

Started on

Thursday, 6 July 2023, 12:38 PM

State

Finished

Completed on

Monday, 18 September 2023, 5:19 PM

Time taken

74 days 4 hours

Marks

5.00/5.00

Grade

100.00 out of 100.00

Question 1

Correct

Mark 1.00 out of 1.00

Flag question

Which of the following characteristics are suitable for a RAD project?

(i) Very young, inexperienced, but energetic team

(ii) Small scope

(iii) Small team

(iv) Broadly defined scope

(v) Many client decision-makers

☐ a.

(i), (ii), (iii), (iv) and (v)

☐ b.

(i) and (ii) only

☐ c.

(i), (iii) and (iv) only

☒ d.

(ii) and (iii) only

☐ e.

(i), (ii) and (iii) only

The correct answer is: (ii) and (iii) only

Question 2

Correct

Mark 1.00 out of 1.00

Flag question

Which of the following is a disadvantage of the RAD process?

☐ a.

Discourages customer feedback

☐ b.

Decreases reusability of components

☒ c.

Required highly skilled developers

☐ d.

Quick initial reviews are not possible

☐ e.

Flexible and adaptable to changes

The correct answer is: Required highly skilled developers

Question 3

Correct

Mark 1.00 out of 1.00

Flag question

Which method is used to retrieve the text from a JTextField?

☒ a.

getText()

☐ b.

setValue()

☐ c.

getString()

☐ d.

getInput()

☐ e.

getValue()

The correct answer is: getText()

Question 4

Correct

Mark 1.00 out of 1.00

Flag question

Consider the following statements about Iterative Development in RAD.

(i) Ideal length of iterations is between one to three weeks.

(ii) The process is repeated until all functionality has been developed.

(iii) The user will get the opportunity to provide feedback, refine requirements, and view progress in each iteration.

Which of the above statements is/are correct?

☐ a.

(i) and (ii) only

☒ b.

(i), (ii) and (iii)

☐ c.

(i) and (iii) only

☐ d.

(i) only

☐ e.

(ii) only

The correct answer is: (i), (ii) and (iii)

Question 5

Correct

Mark 1.00 out of 1.00

Flag question

Which of the following is the most valuable advantage of following RAD process.

☐ a.

Reduce scalability

☐ b.

Encourage customer feedback

☒ c.

Increase speed

☐ d.

Flexible and adaptable to changes

☐ e.

Increase reusability of components

The correct answer is: Increase speed

Finish review

Rapid Application Development (IIT)

Started on	Monday, 18 September 2023, 5:20 PM
State	Finished
Completed on	Monday, 18 September 2023, 5:22 PM
Time taken	2 mins 23 secs
Marks	3.50/5.00
Grade	70.00 out of 100.00

Question 1

Correct

Mark 1.00 out of 1.00

Flag question

Which of the following is the most valuable advantage of following RAD process.

☒ a. Increase speed

☐ b. Increase reusability of components

☐ c. Encourage customer feedback

☐ d. Reduce scalability

☐ e. Flexible and adaptable to changes

The correct answer is: Increase speed

Question 2

Correct

Mark 1.00 out of 1.00

Flag question

Rapid Application Development (RAD) process consists of four (04) life-cycle stages. Which of the following contains the stages in the correct order?

☒ a. Requirements Planning, User Design, Construction, Implementation

☐ b. Requirements Planning, User Design, Implementation, Construction

☐ c. User Design, Requirements Planning, Implementation, Construction

☐ d. User Design, Requirements Planning, Construction, Implementation

☐ e. User Design, Requirements Planning, Implementation, Deployment

Your answer is correct.

The correct answer is:
Requirements Planning, User Design, Construction, Implementation

Question 3

Incorrect

Mark 0.00 out of 1.00

Flag question

A	B
a1. RAD	b1. A feature-light version of the finished product
a2. Prototyping	b2. This will be used when implementing the actual application
a3. Iterative Development	b3. Focuses on building applications in a very short amount of time
a4. Time Boxing	b4. The process of putting off features to future application versions
a5. Evolutionary Prototyping	b5. It breaks down large application into smaller chunks

A correct matching is:

☐ a. a1-b4, a2-b3, a3-b1, a4-b2, a5-b5

☐ b. a1-b3, a2-b1, a3-b5, a4-b4, a5-b2

☒ c. a1-b1, a2-b2, a3-b3, a4-b4, a5-b5

☐ d. a1-b3, a2-b4, a3-b5, a4-b2, a5-b1

☐ e. a1-b4, a2-b1, a3-b5, a4-b3, a5-b2

Your answer is incorrect.

The correct answer is:
a1-b3, a2-b1, a3-b5, a4-b4, a5-b2

Question 4

Partially correct

Mark 0.50 out of 1.00

Flag question

Which of the following statements is/is are **incorrect** about the 'user design stage' tasks in the RAD process?

☐ a. Develop test plans and create screen flows and layouts for essential parts of the system

☐ b. Develop the entities into a data model

☒ c. Identifies and tracks potential enhancements

☒ d. Formalize business rules

☐ e. Review the application by the team and customer

Your answer is partially correct.

You have correctly selected 1.

The correct answers are:
Review the application by the team and customer,
Identifies and tracks potential enhancements

Question 5

Correct

Mark 1.00 out of 1.00

Flag question

Which of the following is a disadvantage of the RAD process?

☐ a. Flexible and adaptable to changes

☒ b. Required highly skilled developers

☐ c. Quick initial reviews are not possible

☐ d. Decreases reusability of components

☐ e. Discourages customer feedback

The correct answer is: Required highly skilled developers

Rapid Application Development (IIT)

Started on	Tuesday, 4 July 2023, 6:13 AM
State	Finished
Completed on	Tuesday, 4 July 2023, 6:43 AM
Time taken	29 mins 51 secs
Marks	3.00/5.00
Grade	60.00 out of 100.00

Question 1

Incorrect

Mark 0.00 out of 1.00

Flag question

Which of the following is the most valuable advantage of following RAD process.

- ☐ a. Increase speed
- ☐ b. Reduce scalability
- ☐ c. Encourage customer feedback
- ☒ d. Increase reusability of components

UWU

Question 2

Correct

Mark 1.00 out of 1.00

Flag question

The correct answer is: Increase speed

Which of the following characteristics are suitable for a RAD project?

(i) Very young, inexperienced, but energetic team
(ii) Small scope
(iii) Small team
(iv) Broadly defined scope
(v) Many client decision-makers

☐ a. (i), (iii) and (iv) only
☐ b. (i) and (ii) only
☐ c. (i), (ii) and (iii) only
☐ d. (i), (ii), (iii), (iv) and (v)
☒ e. (ii) and (iii) only

✓

The correct answer is: (ii) and (iii) only

Question 3

Correct

Mark 1.00 out of 1.00

Flag question

Consider the following statements about Iterative Development in RAD.

(i) Ideal length of iterations is between one to three weeks.
(ii) The process is repeated until all functionality has been developed.
(iii) The user will get the opportunity to provide feedback, refine requirements, and view progress in each iteration.

Which of the above statements is/are correct?

☐ a. (i) only
☐ b. (ii) only
☒ c. (i), (ii) and (iii)
☐ d. (i) and (ii) only
☐ e. (i) and (iii) only

✓

The correct answer is: (i), (ii) and (iii)

Question 4

Incorrect

Mark 0.00 out of 1.00

Flag question

Which method is used to retrieve the text from a JTextField?

☐ a. getInput()
☐ b. setValue()
☐ c. getText()
☒ d. getValue()
☐ e. getString()

✗

The correct answer is: getText()

Question 5

Correct

Mark 1.00 out of 1.00

Flag question

A	B
a1. RAD	b1. A feature-light version of the finished product
a2. Prototyping	b2. This will be used when implementing the actual application
a3. Iterative Development	b3. Focuses on building applications in a very short amount of time
a4. Time Boxing	b4. The process of putting off features to future application versions
a5. Evolutionary Prototyping	b5. It breaks down large application into smaller chunks

A correct matching is:

☐ a. a1-b1, a2-b2, a3-b3, a4-b4, a5-b5
☒ b. a1-b3, a2-b1, a3-b5, a4-b4, a5-b2
☐ c. a1-b4, a2-b1, a3-b5, a4-b3, a5-b2
☐ d. a1-b4, a2-b3, a3-b1, a4-b2, a5-b5
☐ e. a1-b3, a2-b4, a3-b5, a4-b2, a5-b1

✓

Your answer is correct.

The correct answer is:
a1-b3, a2-b1, a3-b5, a4-b4, a5-b2

Finish review

Rapid Application Development (IIT)

Started on	Tuesday, 4 July 2023, 7:55 AM
State	Finished
Completed on	Tuesday, 4 July 2023, 8:27 AM
Time taken	32 mins 5 secs
Marks	4.00/5.00
Grade	80.00 out of 100.00

Question 1

Correct

Mark 1.00 out of 1.00

Flag question

Rapid Application Development (RAD) process consists of four (04) life-cycle stages. Which of the following contains the stages in the correct order?

☒ a. Requirements Planning, User Design, Construction, Implementation

☐ b. User Design, Requirements Planning, Construction, Implementation

☐ c. Requirements Planning, User Design, Implementation, Construction

☐ d. User Design, Requirements Planning, Implementation, Deployment

☐ e. User Design, Requirements Planning, Implementation, Construction

Your answer is correct.

The correct answer is:
Requirements Planning, User Design, Construction, Implementation

Question 2

Incorrect

Mark 0.00 out of 1.00

Flag question

Which of the following statements is/are **incorrect** about the ‘user design stage’ tasks in the RAD process?

☐ a. Identifies and tracks potential enhancements

☒ b. Develop the entities into a data model

☒ c. Formalize business rules

☒ d. Develop test plans and create screen flows and layouts for essential parts of the system

☐ e. Review the application by the team and customer

Your answer is incorrect.

The correct answers are:
Review the application by the team and customer,
Identifies and tracks potential enhancements

Question 3

Correct

Mark 1.00 out of 1.00

Flag question

Which of the following is a disadvantage of the RAD process?

☐ a. Quick initial reviews are not possible

☐ b. Decreases reusability of components

☐ c. Discourages customer feedback

☒ d. Required highly skilled developers

☐ e. Flexible and adaptable to changes

The correct answer is: Required highly skilled developers

Question 4

Correct

Mark 1.00 out of 1.00

Flag question

A	B
a1. RAD	b1. A feature-light version of the finished product
a2. Prototyping	b2. This will be used when implementing the actual application
a3. Iterative Development	b3. Focuses on building applications in a very short amount of time
a4. Time Boxing	b4. The process of putting off features to future application versions
a5. Evolutionary Prototyping	b5. It breaks down large application into smaller chunks

A correct matching is:

☒ a. a1-b3, a2-b1, a3-b5, a4-b4, a5-b2

☐ b. a1-b1, a2-b2, a3-b3, a4-b4, a5-b5

☐ c. a1-b4, a2-b1, a3-b5, a4-b3, a5-b2

☐ d. a1-b3, a2-b4, a3-b5, a4-b2, a5-b1

☐ e. a1-b4, a2-b3, a3-b1, a4-b2, a5-b5

Your answer is correct.

The correct answer is:
a1-b3, a2-b1, a3-b5, a4-b4, a5-b2

Question 5

Correct

Mark 1.00 out of 1.00

Flag question

Which of the following characteristics are suitable for a RAD project?

(i) Very young, inexperienced, but energetic team
(ii) Small scope
(iii) Small team
(iv) Broadly defined scope
(v) Many client decision-makers

☐ a. (i), (ii) and (iii) only

☒ b. (ii) and (iii) only

☐ c. (i), (iii) and (iv) only

☐ d. (i) and (ii) only

☐ e. (i), (ii), (iii), (iv) and (v)

The correct answer is: (ii) and (iii) only

Rapid Application Development (IIT)

Started on

Tuesday, 4 July 2023, 8:28 AM

State

Finished

Completed on

Tuesday, 4 July 2023, 8:41 AM

Time taken

12 mins 27 secs

Marks

3.00/5.00

Grade

60.00 out of 100.00

Question 1

Incorrect

Mark 0.00 out of 1.00

Flag question

Consider the following statements about Iterative Development in RAD.
(i) Ideal length of iterations is between one to three weeks.
(ii) The process is repeated until all functionality has been developed.
(iii) The user will get the opportunity to provide feedback, refine requirements, and view progress in each iteration.

Which of the above statements is/are correct?

☒ a.

(i) and (iii) only

☐ b.

(i) and (ii) only

☐ c.

(ii) only

☐ d.

(i), (ii) and (iii)

☐ e.

(i) only

The correct answer is: (i), (ii) and (iii)

Question 2

Correct

Mark 1.00 out of 1.00

Flag question

Which method is used to retrieve the text from a JTextField?

☐ a.

getString()

☐ b.

getInput()

☐ c.

getValue()

☒ d.

getText()

☐ e.

setValue()

The correct answer is: getText()

Question 3

Correct

Mark 1.00 out of 1.00

Flag question

Which of the following statements is/are **incorrect** about the 'user design stage' tasks in the RAD process?

☒ a.

Identifies and tracks potential enhancements

✓

☐ b.

Develop the entities into a data model

☒ c.

Review the application by the team and customer

✓

☐ d.

Develop test plans and create screen flows and layouts for essential parts of the system

☐ e.

Formalize business rules

Your answer is correct.

The correct answers are:
Review the application by the team and customer,
Identifies and tracks potential enhancements

Question 4

Incorrect

Mark 0.00 out of 1.00

Flag question

Which of the following is the most valuable advantage of following RAD process.

☐ a.

Encourage customer feedback

☐ b.

Increase speed

☐ c.

Flexible and adaptable to changes

☒ d.

Increase reusability of components

☐ e.

Reduce scalability

The correct answer is: Increase speed

Question 5

Correct

Mark 1.00 out of 1.00

Flag question

Rapid Application Development (RAD) process consists of four (04) life-cycle stages. Which of the following contains the stages in the correct order?

☐ a.

Requirements Planning, User Design, Implementation, Construction

☒ b.

Requirements Planning, User Design, Construction, Implementation

☐ c.

User Design, Requirements Planning, Implementation, Construction

☐ d.

User Design, Requirements Planning, Construction, Implementation

☐ e.

User Design, Requirements Planning, Implementation, Deployment

Your answer is correct.

The correct answer is:
Requirements Planning, User Design, Construction, Implementation

Finish review