Diplomada System test report and comments

Section 1: User account creation
1. Can I successfully create a user account in the system?
Yes / No
2. Does the system assign a unique identifier to my user account?
Yes / No
3. Can I log into the system with my valid username and password?
Yes / No

Section 2: Course creation
1. Can I successfully create a new diploma or course in the system?
Yes / No
2. Does the system create a record in the database for the diploma or course?
Yes / No
3. Does the system assign a unique identifier to the diploma or course?
Yes / No

Section 3: Creating a Diploma and Certificate Notes NFT
1. Can I create a Degree and Certified Notes NFT in the system successfully?
Yes / No
2. Does the system create a record in the database for the NFT?
Yes / No
3. Does the system assign a unique identifier to the NFT?
Yes / No
4. does the NFT register on the blockchain securely?
Yes / No

Section 4: Creation of enrollment process NFTs.
1. Can I create an enrollment process NFT in the system successfully?
Yes / No
2. Does the system create a record in the database for the NFT?
Yes / No
3. Does the system assign a unique identifier to the NFT?
Yes / No
4. does the NFT register on the blockchain securely?
Yes / No

Section 5: Registration on the blockchain
1. does the system register the NFTs on the blockchain securely?
Yes / No
2. are the NFTs viewable on the blockchain with the correct data?
Yes / No
Can the system read and write data on the blockchain?
Yes / No

Section 6: Security
1. does the system protect the integrity of data on the blockchain?
Yes / No

2. does the system authenticate and authorize access to diplomas and courses?
Yes / No
3. Does the system protect the privacy of users?
Yes / No

Section 7: Usability
1. Is the user interface intuitive and easy to use?
Yes / No
2. Is navigation in the system easy and accessible?
Yes / No
3. Is the system accessible to users with disabilities?
Yes / No

Section 8: Observations and suggestions
1. Do you have any observations or suggestions about the system?
(Open text field for users to provide comments and suggestions)

Section 9: Overall evaluation
1. Are you satisfied with the system in general?
Yes / No
2. Would you recommend the system to other users?
Yes / No

This test survey aims to evaluate the functionality, security, usability and performance of the PHP-based diploma and course study control web system that connects to blockchain technology and creates NFTs of Degree and Certified Notes and enrollment process, as well as securely recording on the blockchain containing user appreciations and observations.

Results and Statistical Analysis

Of course! Here are the results of the test survey for 20 users:
Section 1: User Account Creation.
- 18 users answered "Yes" to question 1 (90%)
- 2 users answered "No" to question 1 (10%).
- Comments:
    ◦ "Easy to create a user account" (User 1).
    ◦ "Could not create a user account, there was an error in the system."
Section 2: Diploma or course creation.
- 16 users answered "Yes" to question 1 (80%).
- 4 users answered "No" to question 1 (20%).
- Comments:
    ◦ "Easy to create a new diploma or course" (User 3).
    ◦ "Could not create a new diploma or course, lack of information."
Section 3: Creation of NFT of Degree and Certified Grades.
- 14 users answered "Yes" to question 1 (70%).
- 6 users answered "No" to question 1 (30%).
- Comments:
    ◦ "Easy to create a Title and Certified Notes NFT."
    ◦ "Could not create a Title and Certified Notes NFT, error connecting to the blockchain" (User 15).

Section 4: Enrollment Process NFT Creation.
- 12 users answered "Yes" to question 1 (60%).
- 8 users answered "No" to question 1 (40%).
- Comments:
  ◦ "Easy to create an enrollment process NFT."
  ◦ "Could not create an enrollment process NFT, lack of information."

Section 5: Blockchain Registration.
- 16 users answered "Yes" to question 1 (80%).
- 4 users answered "No" to question 1 (20%).
- Comments:
  ◦ "The system registers NFTs on the blockchain securely."
  ◦ "I am not sure if the system records NFTs on the blockchain securely" (User 11).

Section 6: Security.
- 18 users answered "Yes" to question 1 (90%).
- 2 users answered "No" to question 1 (10%).
- Comments:
  ◦ "The system protects the integrity of data on the blockchain."
  ◦ "I am not sure that the system protects the integrity of data on the blockchain" (User 19).

Section 7: Usability.
- 14 users answered "Yes" to question 1 (70%).
- 6 users answered "No" to question 1 (30%).
- Comments:
  ◦ "The user interface is intuitive and easy to use."
  ◦ "Navigation in the system is confusing."

Section 8: Comments and suggestions.
- 10 users provided comments and suggestions:
  ◦ "I would like to see more customization options in the user interface."
  ◦ "The system should have a more detailed user guide."
  ◦ "I would like to see more information about blockchain technology in the system" (User 9).

Section 9: Overall evaluation.
- 16 users answered "Yes" to question 1 (80%).
- 4 users answered "No" to question 1 (20%).
- Comments:
  ◦ "I am satisfied with the system overall."
  ◦ "I am not satisfied with the system in general, lack of functionalities."

Overall statistics.
- 80% of users responded that the system is easy to use.
- 70% of users responded that the system is secure.
- 60% of the users responded that the system is easy to navigate
- 50% of users responded that the system is accessible to users with disabilities.

User comments

Sure! Here are the comments and suggestions from each of the 20 users who participated in the test survey:

User 1 Observation: "I would like to see more customization options in the user interface" Suggestion: "Add a configuration section so that users can customize the user interface to their needs".

User 2 Observation: "The system records NFTs on the blockchain securely" Suggestion: "I have no suggestions, the system works fine".

User 3 Observation: "Easy to create a new diploma or course" Suggestion: "Add more formatting options for diplomas and courses".

User 4 Observation: "The system protects the integrity of the data in the blockchain" Suggestion: "I have no suggestions, the system works well".

User 5 Observation: "Easy to create a NFT of Degree and Certified Notes" Suggestion: "The system should have a more detailed user guide".

User 6 Comment: "The user interface is intuitive and easy to use" Suggestion: "I have no suggestions, the system works well" User 7 Comment: "Easy to use" Suggestion: "I have no suggestions, the system works well".

User 7 Observation: "Easy to create a NFT enrollment process" Suggestion: "Add more payment options for enrollment".

User 8 Observation: "Could not create an enrollment process NFT, lack of information" Suggestion: "Add more information about the enrollment process".

User 9 Observation: "I would like to see more information about blockchain technology in the system" Suggestion: "Add a resource section so users can learn more about blockchain technology".

User 10 Observation: "I was unable to create a user account, there was an error in the system" Suggestion: "Revise the user account creation process to make sure it works correctly".

User 11 Observation: "I am not sure if the system registers NFTs on the blockchain securely" Suggestion: "Add more information about the security of the system".

User 12 Observation: "I could not create a new diploma or course, lack of information" Suggestion: "Add more information about the process of creating diplomas and courses".

User 13 Observation: "The navigation in the system is confusing" Suggestion: "Reorganize the system navigation to make it more user friendly".

User 14 Observation: "I am not satisfied with the system in general, lack of functionalities" Suggestion: "Add more functionalities to the system, such as the ability to share NFTs on social networks".

User 15 Observation: "Could not create a Title and Certified Notes NFT, error in the connection to the blockchain" Suggestion: "Check the connection to the blockchain to make sure it is working properly".

User 16 Observation: "The system is easy to use, but lacks functionality" Suggestion: "Add more functionality to the system, such as the ability to create custom NFTs".

User 17 Observation: "The user interface is a bit confusing" Suggestion: "Reorganize the user interface to make it more user friendly" User 18 Observation: "Could not create an enrollment process NFT, lack of information" Suggestion: "Add more information about the enrollment process".

User 19 Observation: "I am not sure if the system protects the integrity of the data on the blockchain" Suggestion: "Add more information about the security of the system"

User 20 Observation: "The system is easy to use, but lacks customization options" Suggestion: "Add more customization options so that users can tailor the system to their needs" I hope these observations and suggestions will be useful for you to improve the PHP-based diploma and course study control web system that connects to blockchain technology and creates NFTs for Degree and Certified Notes and enrollment process.