1.4 User Stories

Product Owner Perspective

1. As the product owner, I want customers to be able to use the app on the go.
2. As the product owner, I want the app to be simple and intuitive so that everyone is able to use it.
3. As the product owner, I want the customers to be able to choose the quiz they wish to take from a toolbar that’s always available.
4. As the product owner, I want users to be able to save their current session.
5. As the product owner, I want the users to be able to look up old scores and retrieve previous certificates.

User Designer Perspective

1. As a User I need to be able to access the app from any device, anywhere.
2. As a User, I need to be able to pick up where I left off, if I’m not able to complete the current quiz.
3. As a User, I need to be able to compare my previous scores with areas of trouble highlighted.
4. As a User, I need to be able to be able to give customer feedback so improvement can be made.
5. As a User, I need to be able to retrieve previous certificates of accomplishment.

|  |  |
| --- | --- |
| # | Story |
| 1 | As the product owner, I want customers to be able to use the app on the go; from any device, anywhere. |
| 2 | As the product owner, I want the app to be simple and intuitive so that everyone is able to use it. |
| 3 | As the product owner, I want the customers to be able to choose the quiz they wish to take from a toolbar that’s always available. |
| 4 | As the product owner, I want users to be able to save their current session. |
| 5 | As the product owner, I want the users to be able to look up old scores and retrieve previous certificates. |
| 6 | As a User, I need to be able to access the app from any device, anywhere. |
| 7 | As a User, I need to be able to pick up where I left off, if I’m not able to complete the current quiz. |
| 8 | As a User I need to be able to compare my previous scores with areas of trouble highlighted. |
| 9 | As a User, I need to be able to be able to give customer feedback so improvement can be made. |
| 10 | As a User, I need to be able to retrieve previous certificates of accomplishment. |

1.5 Time Estimations

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| --- | --- | --- | --- |
| Stories | Tasks | Hours | Points |
| Tasks for User Story #1 | Create wireframe for the quiz app | 1 | 2 |
| Implement code for users to swap quizzes | 5 | 7 |
| Implement DB queries for checking and setting quiz values | 6 | 9 |
| Implement code for users to save current quiz session | 7 | 7 |
| Implement front-end webpage | 5 | 5 |
| Implement client-side code for handling quizzes to be reactive (mobile or desktop) | 7 | 9 |
| Implement server-side code for handling quizzes to be reactive (mobile or desktop) | 7 | 9 |
| Implement server-side code for users to retrieve previous scores and certificates | 9 | 9 |
| Implement client-side code for users to retrieve previous scores and certificates | 9 | 9 |
| Summary |  | 56 | 66 |
| Tasks for User Story #2 | Create a wireframe of the quiz app | 1 | 2 |
| Implement code for users to swap quizzes | 5 | 7 |
| Implement code for users to save current quiz session | 7 | 9 |
| Implement DB queries for checking and setting quiz values | 6 | 9 |
| Implement front-end webpage | 5 | 5 |
| Implement client-side code for handling quiz values | 7 | 8 |
| Implement server-side code for handling quiz values | 7 | 8 |
| Implement server-side code for users to retrieve previous scores and certificates | 9 | 9 |
| Implement client-side code for users to retrieve previous scores and certificates | 9 | 9 |
| Summary |  | 56 | 66 |
| Total Summary |  | 112 | 132 |