**INNOVATECH QUIZ PLATFORM**

**Sprint 3 – Test Driven Development**

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**Logo

Description automatically generated with low confidence**

| **Requirements Client Provided** | **User Stories** | **Acceptance Tests** |
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| • Choose quiz on landing page – a user will be able to view quizzes on the landing page and once they are logged in they can attempt them. | As a user on the landing page, I want to see quizzes so that I can attempt it once I am logged in. | Given that I am a user on the landing page who wants to attempt a quiz, when I login then I can attempt the quiz. |
| • Images with quiz titles - quizzes on the landing page must have images above question title. | As a user creating a quiz, I want the option of adding an image so that users attempting the quiz can see the image above the question title and have a visual associated with the quiz. | Given that I am a user, when I am creating a quiz and add an image then the image will appear above the question title on the landing page. |
| • Completed Quizzes - the number of quizzes a user has completed should be displayed on the user’s home page. | As a user who has logged in, I want to see the number of quizzes I have completed displayed on my home page so that I can track my progress. | Given that I am a user who has logged in when I view my home page then I should see the number of quizzes I have completed. |
| • Quiz Score - after a user has completed a quiz, they should know how well they did on that quiz (show a mark). | As a user who has attempted a quiz, I want to know how well I did on a quiz so that I can view my results and improve. | Given that I am a user, when I have completed a quiz then I should be shown a mark that indicates how well I did on the quiz. |
| • Quiz Stats – summary statistics for the quizzes a user made that other users have done. | As a user, I want to view summary statistics for the quizzes I have created that other users have completed, so that I can track the performance and popularity of my quizzes. | Given that I am a user who has created quizzes when I click view quiz stats then I should see a list of quizzes that I have created, and their statistics displayed. |
| • Timed Quiz – a user who creates a quiz should have the option to put a timer. Once the timer runs out, the quiz submits, and a mark is displayed. | As a user creating a quiz, I want the ability to set a timer for the quiz so that it automatically submits and displays a mark when the timer runs out. | Given that I am a user when I am creating a quiz, then I have the option of adding a timer. |
| • Pre-requisite quizzes - a user should have the option to implement that their quiz can only be taken by other users if they have completed certain pre-requisite quizzes. If they have not completed it, then the quiz will be locked. | As a user creating quizzes, I want the ability to set pre-requisite quizzes so that my quiz can only be taken by other users who have completed the specified pre-requisite quizzes, otherwise it will be locked. | Given that I am a user, when I am creating a quiz, then I should have the option to specify pre-requisite quizzes that need to be completed before attempting my quiz. |
| • Publish/Review Page – a user who creates a quiz should be able to review their quiz before they create it. | As a user creating a quiz, I want to review my quiz so that it is correct and other users can attempt it. | Given that I am a user creating a quiz, when I am finished entering the questions and answers then I should be able to review my quiz. |