**INNOVATECH QUIZ PLATFORM**

**Sprint 2 – Test Driven Developement**

**GROUP MEMBERS**

Kimentha Govendor - 2435770

Jacqueline Marrie - 2500772

Shreya Rupan - 2445052

Shakeel Malagas - 2424161

Amit Keshav - 2445033

Nusaiba Moola - 2436809

**Logo

Description automatically generated with low confidence**

| **Requirements Client Provided** | **User Stories** | **Acceptance Tests** |
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| • Navigate Hub/menu page – once a user has successfully logged registered or logged in, they will have access to the main menu page where they will have the options to either create a new quiz or attempt an existing quiz. | As a logged in user, I want to access the hub/menu page so that I can create a new quiz or attempt an existing one. | Given that I have successfully logged in and I am on the menu page, then I have the options of creating a new quiz or attempting an existing one. |
| • Create new quiz – a logged in user will be able to create a new quiz, they will enter details such as the Quiz Name, Quiz Description, Quiz Category, Quiz Type and the Number of Questions the quiz will have. | As a user, I want to create a new quiz (enter specific details) so that I (and other people) can attempt it. | Given that I am a user when I click create quiz and complete the quiz information, then the quiz will be added to the database and I will be allowed to enter questions and answers. |
| • Create new questions – a user will be able to create new questions for a quiz, the question types can be short answer, multiple choice and image based. The user will have to enter the question and answer. | As a user, I want to create new questions (multiple choice, answer, image based) and answers for a quiz so that a user can attempt the quiz. | Given that I am a user on the menu page when I create quiz and enter the question and answer then it will be stored on the system. |
| • Tag Quiz – when a user creates a new quiz, they will be allowed to tag it according to its category (such as Anime, General Knowledge, Science etc.). | As a user, I want to tag the quizzes I create so that they can be found in their categories. | Given that I am a user who has created a new quiz, when I select the category then the system will save the quiz under that category. |
| • Search for quiz – a user will be able to search for quizzes by their specific category (such as the ones mentioned in the point above). | As a user, I want to search (select quiz category) for quizzes in a specific category so that I can attempt it. | Given that I am a user who has selected to attempt a quiz, when I select a category then the specific quizzes will be shown and I will be allowed to complete it. |
| • Attempt Quiz – users will be allowed to attempt quizzes. | As a user, I want to attempt completing (answering) a quiz. | Given that I am a user and have selected to attempt a quiz when I click on a quiz then I will be allowed to complete it. |