**INNOVATECH QUIZ PLATFORM**

**Sprint 4 – 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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| • **Quiz Stats** – summary statistics for quizzes. | As a user who has logged in, I want to view summary statistics for quizzes, so that I can track the performance and popularity of them. | Given that I am a user who has logged in when I click view quiz stats then I should see a list of quizzes and their statistics displayed. |
| • **Randomising quizzes** – a user can attempt a random quiz from those that have been created. | As logged in user, I want to attempt a random quiz from those that have already been created so that I can have an enjoyable and challenging experience. | Given that I am a user who has logged in, when I click random quiz then I want to attempt the quiz. |
| • **Autogenerate quizzes** - use ChatGPT to allow users to autogenerate questions and answers. | As a user who is creating a new quiz, I want to be able to autogenerate questions and answers using ChatGPT so that I can quickly create a new quiz. | Given that I am a user creating a new quiz, when I select the option for ChatGPT to create my quiz then I should see an autogenerated list of questions and answers. |
| • **Ranking** - users should be ranked according to various statistics (such as highest score, average score etc.) | As a user who has completed multiple quizzes, I want to be able to view my ranking (by various statistics) so that I can track my performance and compare it with others. | Given that I am a user who has completed multiple quizzes, when I click on ranking then I will be able to view my position relative to other users. |
| • **Rating** - after a user completed a quiz they should be able to rate it (5 star rating). | As a user who has completed a quiz, I want to be able to rate the quiz on a five star basis so that I can provide feedback on my experience. | Given that I am a user who has completed a quiz, when I rate the quiz (on a five star basis) then it should add the rating to the database to provide feedback on the quiz. |
| • **Quiz in another languag**e – allows a user to create a quiz in English and then it will get translated it into another language from a given list. | As a user who has created a quiz in English, I want to translate it into another language (from a given list of options) so that multiple users can attempt my quiz. | Given that I am a user who has created a quiz in English, when I choose the option to translate my quiz into another language (from the given list of options) then the questions and answers should appear in that language. |