**OOAD Final Project**

**TopQuiz**

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1. **Graphical user interface, text, application

   Description automatically generated**User Registration Page: Here the user enters their name and sets their age.
2. **Graphical user interface, text, application

   Description automatically generated**Dashboard Page: Here the user can select from three topics, they are Science, Geography and Entertainment.
3. **Graphical user interface

   Description automatically generated**When clicked on start the quiz is starts and there are 20 questions here. Here the user can take the quiz in one topic or can change topics in between.

Graphical user interface, website

Description automatically generatedAnd here the Q1 is from geography and as the user selected Science the next questions will be from science.

1. Graphical user interface

   Description automatically generatedAfter answering all the 20 questions the user gets a pop up asking to click OK to view results.
2. Chart

   Description automatically generatedNow here is what the results look like, it gives the total number of questions answered, number of correct answers, score, and also a bar graph showing the percent of correct answers in each subject.

Here, after viewing the results the user has three options, **Replay**, **New Game,** and **Exit**.

When clicked on ‘**Replay**’, the same user will be able to play the quiz again. When clicked on ‘**New Game**’, the application takes to the user to the registration page, so that new users can play the game, and when clicked on ‘**Exit**’, the application closes.

1. Graphical user interface, text, application

   Description automatically generatedThe user can also check their scores, a user can check their score simply by entering their username in the beginning and can click on ‘**Scores**’.

Graphical user interface, text, application

Description automatically generatedAnd when clicked on ‘**Scores**’, the user can view their scores in each subject.