

Java Programming- Final Project: Quiz Website

Project Abstract:

We're creating a website similar to Quizlet, where users can take quizzes that are 10 questions each. There will be a quiz on a well known, pop culture topic, and a separate quiz for education that will require a username and password to login. The user will be able to decide which quiz he or she would like to take, and then proceed to take the quiz. Users will have the choice to logout and exit the site or take a quiz again once they've finished their last quiz. Users will also be presented with a grade or a response of how well they completed their quiz. For this project, there will only be two quizzes available, but both will be able to be taken multiple times if chosen.

Team members:

Craig Albertson
Meaghan Thompson
Kristina Bailey
Teddy Brinson
Keral

Technologies used:

For this project we used to create the Quiz Web application are the Play framework and JSON(Javascript Object Notation). The reason why we choose this framework is that it is developer friendly meaning that it supports IntelliJ the Compiler that the Class uses.

Division of Labor:

Craig Albertson: Java Script and Front-End edits/ helping with back-end
Meaghan Thompson: Layout/Design of site and quizzes, some Front-End work/HTML
Kristia'na Bailey: Back-end Coded Work
Teddy Brinson: Back-End coded work.
Keral- Back end coded work.