

TASK 3

THE TECH STACK USED

Backend : A Restful API built using Node.js (express), tested on Postman

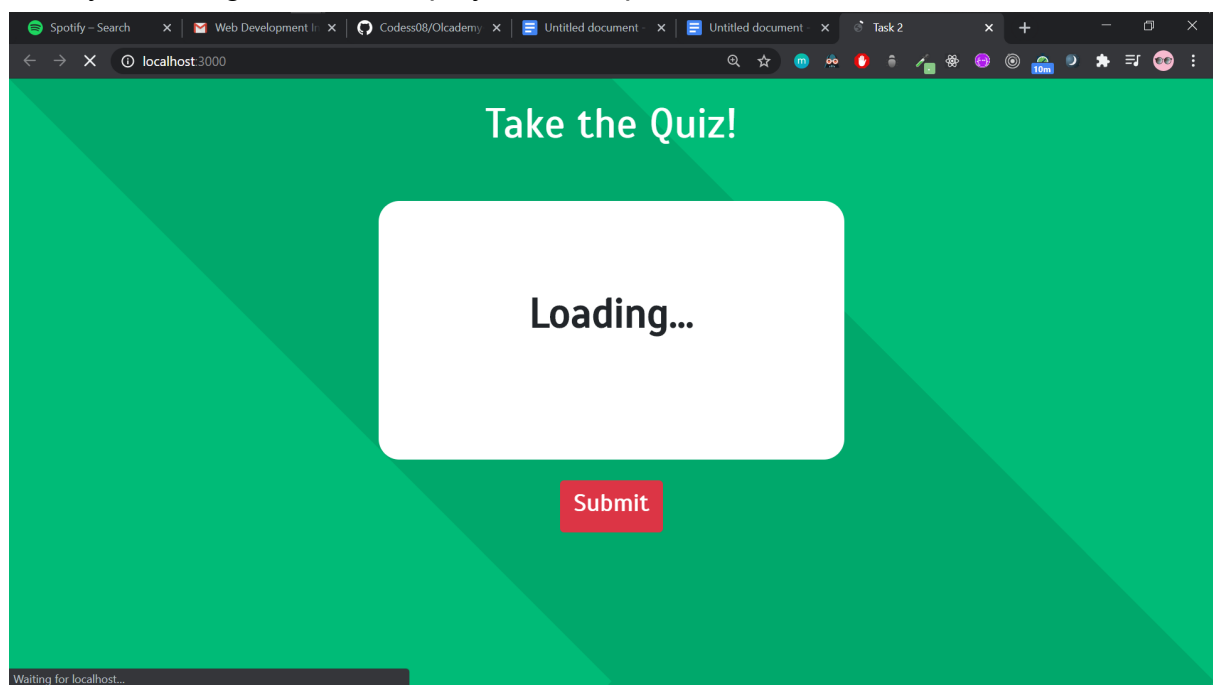
FrontEnd : A clean simple UI build completely using React.js

Database : MongoDB Atlas

OVERVIEW OF THE PROJECT

- It is a single page application.
- 10 questions from the database are shown to the user.
- On submitting the result alongside every question is shown as to the option entered by the user was correct or not

Initially a loading screen is displayed while questions are fetched from the database



The Quiz Page

Take the Quiz!

Entomology is the science that studies

- ☒ Behavior of human beings
- ☐ Insects
- ☐ The origin and history of technical and scientific terms
- ☐ None of the above

Grand Central Terminal, Park Avenue, New York is the world's

- ☐ largest railway station
- ☒ highest railway station
- ☐ longest railway station

The user can submit to view the result, or take the test again

Behavior of human beings ☐

Insects ☐

The origin and history of technical and scientific terms ☐

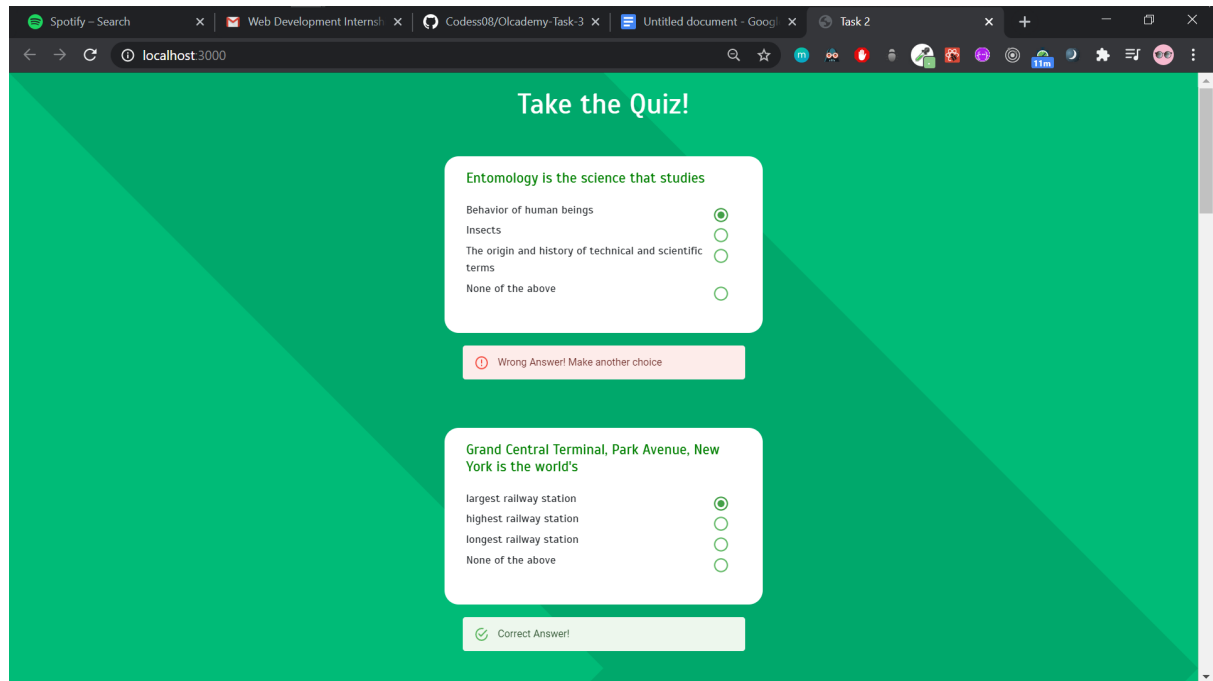
None of the above ☐

Entomology is the science that studies

- ☒ Behavior of human beings
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- ☐ None of the above

Submit Take the test Again

The result is displayed alongside the question.



Now, the user can choose a new option as his choice and then whether the new choice is correct or not will be displayed then and there