



BYTEWISE FELLOWSHIP

Task 02

Understand the Basics

Instructor Name

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Submitted by

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14/06/2024

Problem Statment

Read the react documentation and understand the basics of the UI in react.

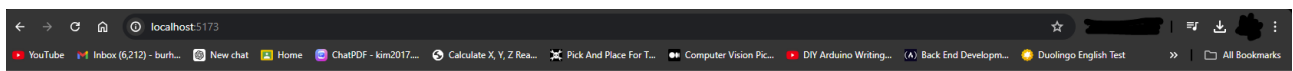
Understanding the basics

So I have built a Quiz app that utilized the all basics of react that are needed for this task(for revision purposes). It uses hooks and tailwind CSS. File types are typescripts but I do not find them very useful because I am working solo while typescript is beneficial while working in team. Below are the screenshots.

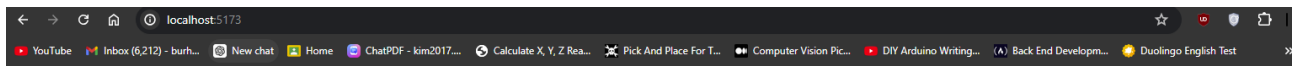
Feature of Quiz App

1. Total 5 Multiple Choice Questions
2. 10 Seconds for each Question
3. If clicked Correct Answer, turns green else nothing happens
4. Indeed it has some bugs that I tried a lot to solve but no success.

Screenshots 1



Screenshots 2



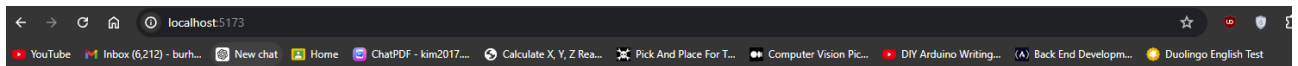
Quiz App Question no. 2

Time Left : 5 seconds

In React what is used to pass data to a component from outside?

- ☐ Hooks
- ☒ DOM
- ☐ Props

Screenshots 3



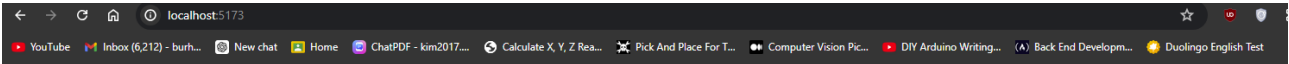
Quiz App Question no. 5

Time Left : 7 seconds

What advantage does using React provide in the MERN stack compared to traditional server-rendered frameworks?

- ☐ Simpler backend development
- ☒ **Faster initial page loads**
- ☐ Built-in authentication

Screenshots 4



Time Left -1

Quiz Ended