interview Questions

First Question(20/100)

https://leetcode.com/problems/longest-common-prefix/description/

Second question(10/100)

https://leetcode.com/problems/jump-game/description/

Reactjs part

Q-1(60/100)

What will be the output of the below code if the button is clicked:

function App() {

const [count, setCount] = useState(0);

useEffect(() => {

console.log("Component rendered successfully");

}, []);

return (

<div>

<button onClick={() => setCount(count + 1)}>Click me</button>

<p>You clicked {count} times</p>

</div>

);

}

q-2(90/100)

What is missing in the below code snippet:

import React, { useState } from "react"

function App() {

const [count, setCount] = useState(0)

const increment = () => {

setCount(count + 1)

}

return (

<div>

<button onClick={increment}>Increment</button>

<p>Count: {count}</p>

</div>

)

}

export default App

Q-3(65/100)

Develop a currency converter application that allows users to input an amount in one currency and convert it to another. For the sake of this challenge, you can use a hard-coded exchange rate. Take advantage of React state and event handlers to manage the input and conversion calculations.

Theory(60/100)

Total Score: 305/600

Scope of Improvement: DSA(recursion+dp),Answer confidently and honestly

We may have dicussion of this interview and solving all these question i will inform you about timming