# MAD QUIZ # 2

## **SUBMITTED TO:**

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**SUBMITTED BY:** 

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21-SE-31

**DATE:** 

25-April-2024

## **GitHub Repository Link:**

## https://github.com/aleeza21/quiz2.git

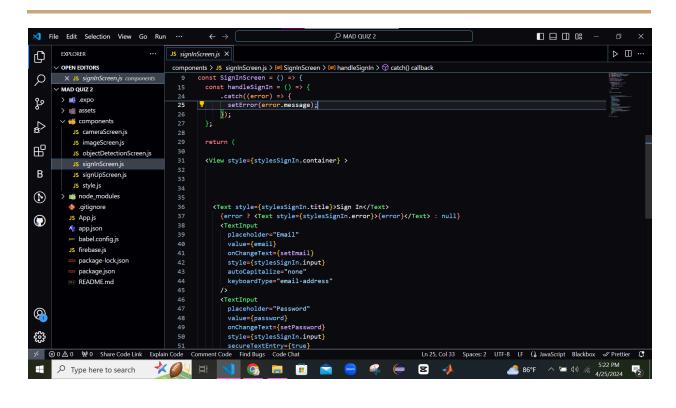
#### **UI Enhancement:**

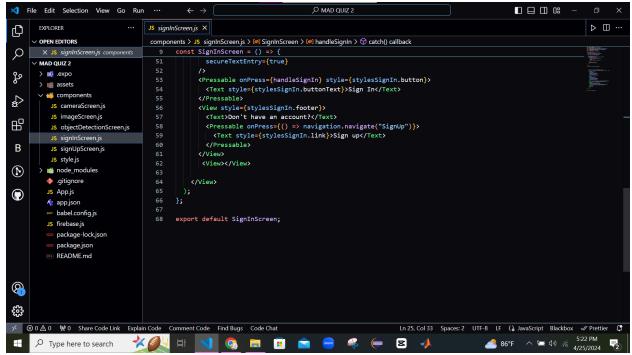
To enhance the user experience of the application, I've made several UI improvements, focusing on aesthetics, usability, and accessibility.

Firstly, I've revamped the color scheme to create a more visually appealing interface. I opted for a combination of soft, soothing colors to promote a sense of calm and clarity while using the application. The new colors not only look more modern but also contribute to reducing eye strain for users who spend extended periods interacting with the app.

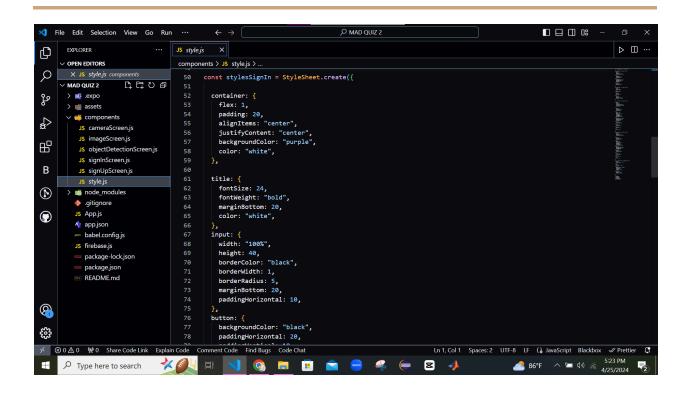
### SignInScreen.js

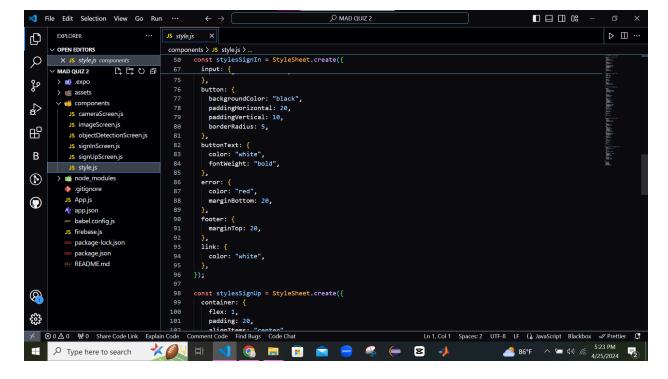
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                                                                     Y Click here to ask Blackbox to help you code laster import React; { useState } from "react"; import { ImageBackground } from "react-native"; import { View, Text, TextInput, Pressable } from "react-native"; import { useNavigation } from "greact-navigation/native"; import { signInWithEmailAndPassword } from "firebase/auth";
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{ stylesSignIn } from "./style";
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                 JS signUpScreen.js
                                                                        const [password, setPassword] = useState("");
const [error, setError] = useState("");
const navigation = useNavigation();
                 JS style.js
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                                                                        const handleSignIn = () => {
                 s App.js
                                                                           signInWithEmailAndPassword(auth, email, password)
               app.json
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## Style.js

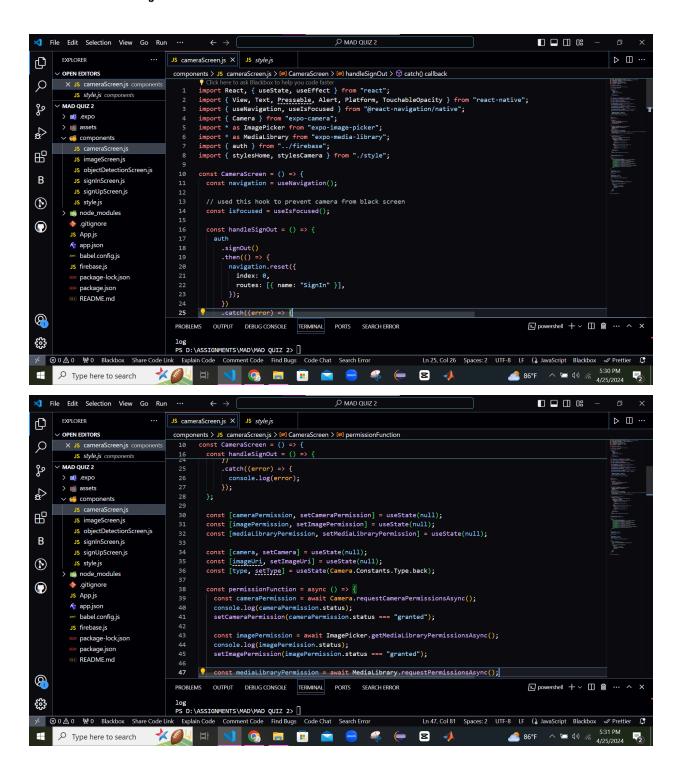


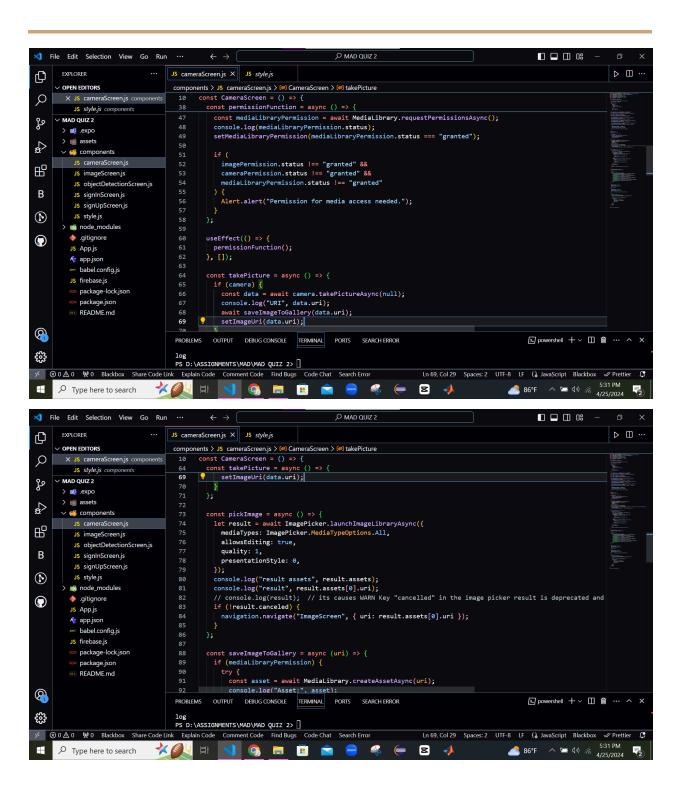


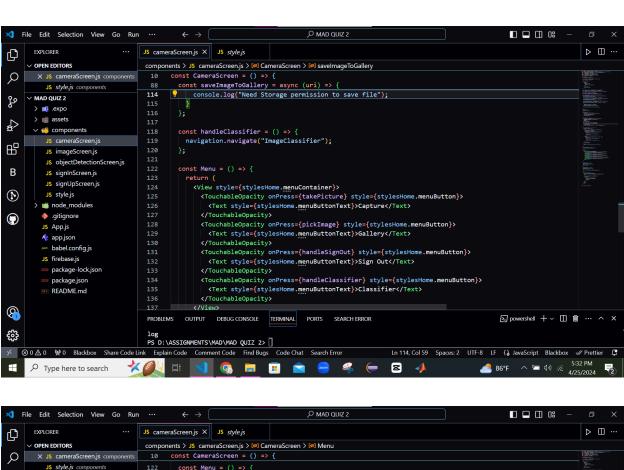
Additionally, menus are introduces to streamline navigation within the application. By organizing features and options into intuitive menus, users can easily find what they need

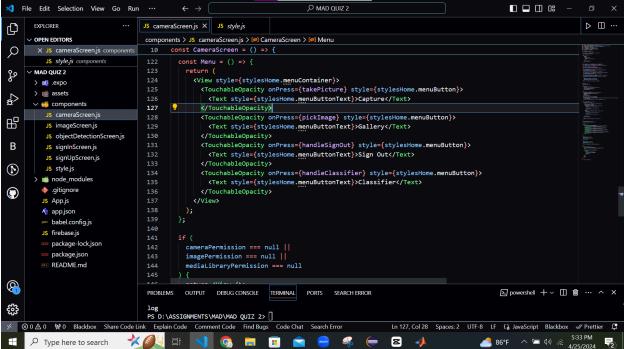
without getting lost in cluttered interfaces. These menus are designed to be easily accessible, either through traditional dropdowns or sleek, modern slide-in panels, depending on the context.

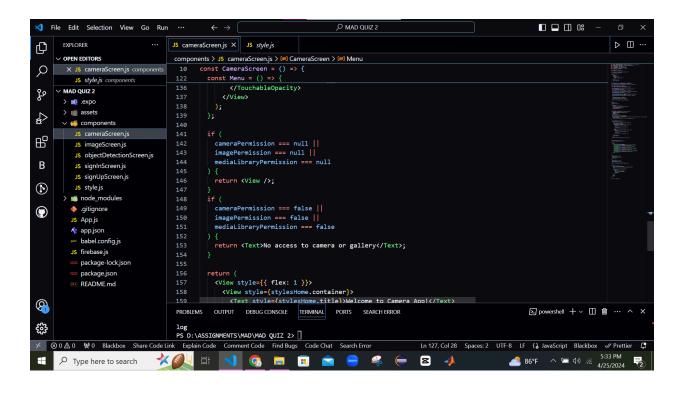
#### CameraScreen.js

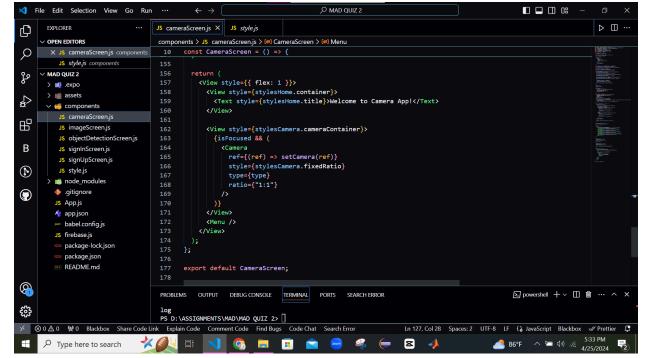












These changes were made with careful consideration of accessibility principles. For instance, the color palette now adheres to accessibility guidelines, ensuring sufficient contrast between text and background elements for users with visual impairments. Moreover, the menu structures were

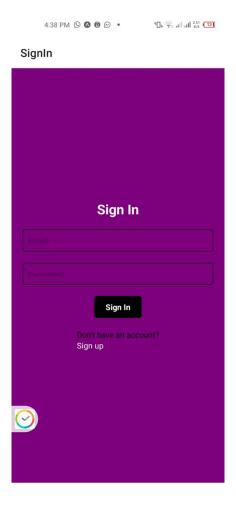
designed with keyboard navigation and screen reader compatibility in mind, ensuring that all users can navigate the application effortlessly.

Overall, these UI enhancements aim to elevate the user experience by improving aesthetics, usability, and accessibility. By incorporating these changes, I believe the application will become more inviting and intuitive, ultimately enhancing user satisfaction and engagement.

## **AI model Integration**

The model is an object classifier it detects an object and tells about the match the three possible matches.

## **Output:**



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← Object Detection Classifier

