

Progress Report 5

CSIS 4495

Douglas College

Submitted by: Ajaypal Singh

300370907

Submitted to: Padmapriya

Work Date/Hours Logs

Date	Number of Hours	Description of Work Done
April 3 ,2025	3	Added Forget Password option in sign in
		Page which will send the link directly to
		Email associated with account.
April 4 ,2025	1	Fixed errors in job recommendations.
April 5,2025	4	Added a new column to Profile Page for
		Country option in which user can put the
		Country to see jobs in particular country.
April 6,2025	2	Tried to implement the radius option
		Suggested by you but got many errors
		and this time got wasted but will try to
		achieve it upcoming week.

Description:

Added a Forget Password option

Code Snippet for Forget Password

```
//Forgot Password Function
const handleForgotPassword = async () => {
  if (!email) {
    Alert.alert("Error", "Please enter your email to reset password");
    return;
  }

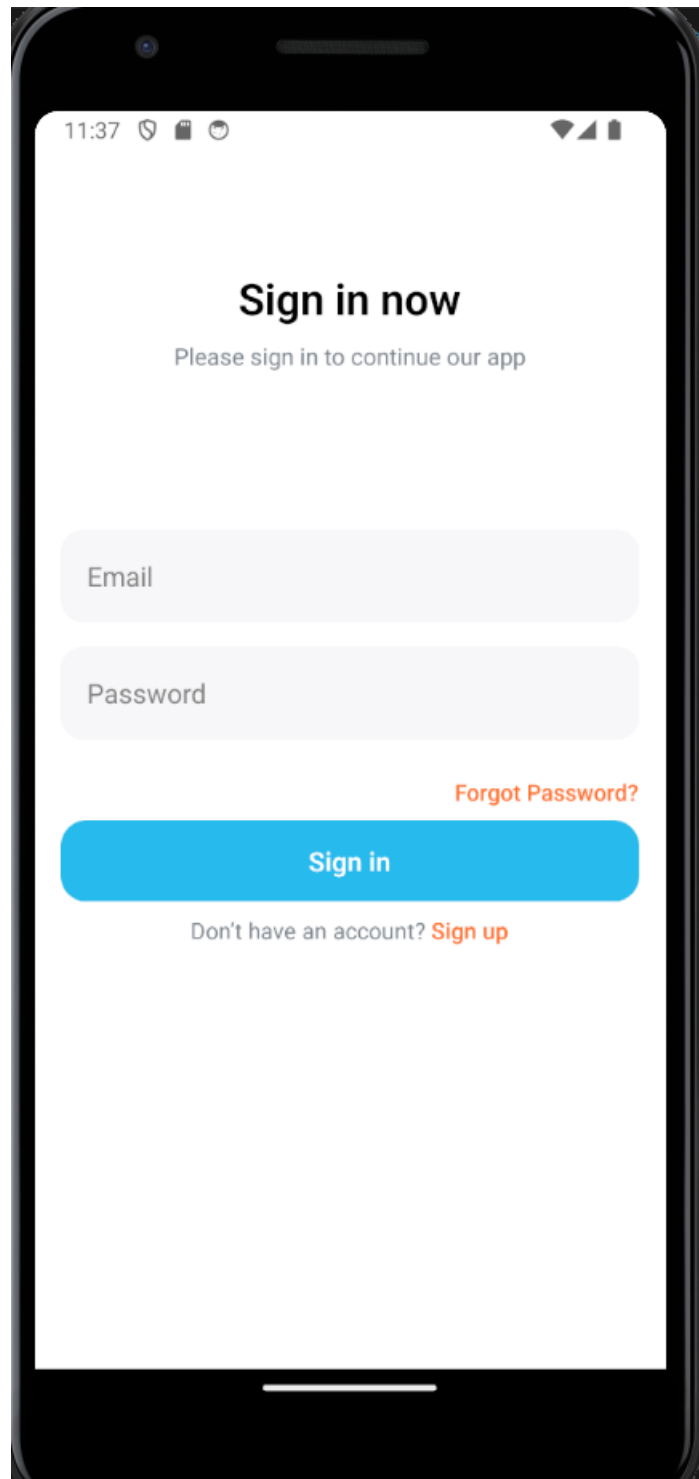
  setLoading(true);

  try {
    await auth().sendPasswordResetEmail(email);
    Alert.alert("Success", "Password reset email sent! Please check your inbox.");
  } catch (error: any) {
    console.log("Password reset error:", error);
    Alert.alert("Error", error.message);
  } finally {
    setLoading(false);
  }
};

//Button

<View style={{ alignItems: "flex-end" }}>
  <Text
    onPress={handleForgotPassword}
    style={{ color: "#FF7029", fontWeight: "500" }}
  >
    {"Forgot Password?"}
  </Text>
</View>
```

Output: This is output for sign in page



Email Screenshot

Hello,

Follow this link to reset your pathseeker-80008 password for your ajaypalsinghaug23@gmail.com account.

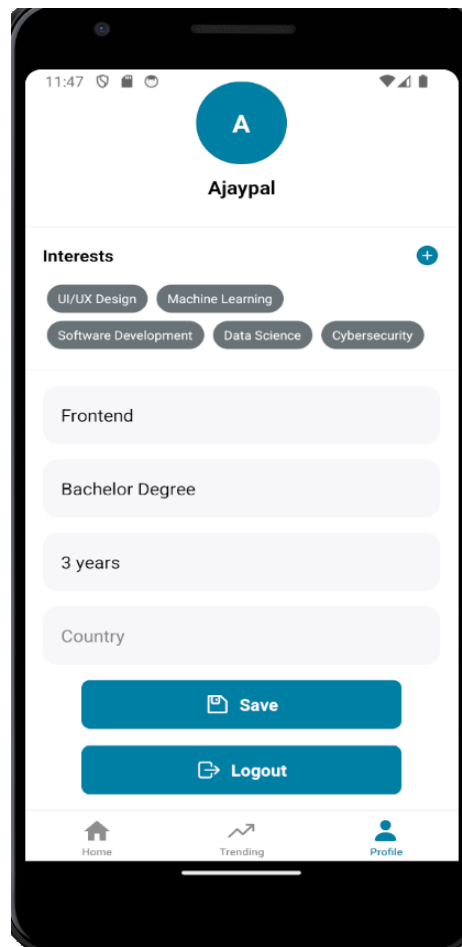
https://pathseeker-80008.firebaseio.com/_/auth/action?mode=resetPassword&oobCode=eLzCG_FTbt7LomemTVRFzpfq7Z1LmEnWcn3UCgyl-AAAAGV2kCTng&apiKey=AlzaSyBS0-VpjZDui9OIQy5cc0r_XIWZZVrjAMw&lang=en

If you didn't ask to reset your password, you can ignore this email.

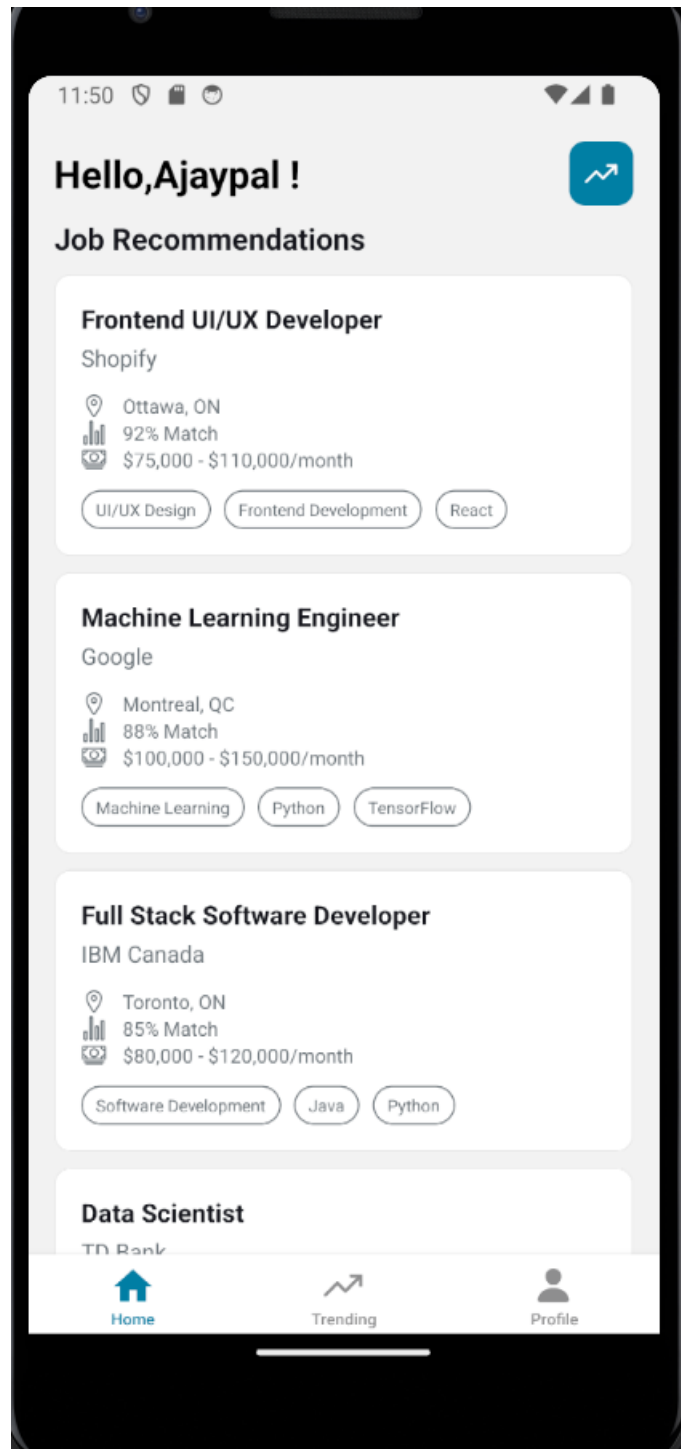
Thanks,

Your pathseeker-80008 team

Country Column:



Output after putting Canada as Country



Future Goals:

Will work on radius option to show the jobs available within the area of a person live or want to do job in a particular area radius of 25-50km (just an example)