**Trekking App**

**Team Members:**

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4. **Launch Screen:**

This is the Launch Screen which will be displayed when the application is opened. This screen will have the Application LOGO, the Application Name and a ‘Get Started >’ button which navigates to the next screen(Login Screen).

Graphical user interface, application

Description automatically generated

1. **Login Screen:**

This is Login Screen which comes right after the Launch screen, Here if an User already has an account he/she can be able to Login with their Username/Email and Password. This Screen will also have a link to reset a user’s password if he/she forgets it by clicking on ‘Forgot password?’ link. If it’s a New User, they can Register and Create an account by clicking on ‘Register’ Button.

Graphical user interface, application

Description automatically generated

1. **Registration Screen:**

This is the Registration Screen where a New User can create a new Account by entering details like Email, Password and password confirmation. By Clicking on ‘Register’ button user can create the new account and will be redirected to Login Screen to Login with the New Credentials, and if the user already have an account he/she can simply click on ‘Log In’ Button which redirects to Login Screen and user can Login with their already existing credentials.

Graphical user interface, application

Description automatically generated

1. **Password Reset Screen:**

This is Password reset screen, If the user forgets their password he/she can come to this page and enter their email address in the text field provided and the button below ‘Send an Email to reset’ will send a link to reset their password to their email address.

Graphical user interface, application

Description automatically generated

1. **Home Screen:**

This Home Screen, this will be displayed after an user Login successfully. This screen will greet user with their name, will have few images related to the famous trekking places as a slide show. This screen will also have a navigation panel with buttons, like ‘Home’ which will redirect to ‘Home Screen’, ‘Search’ will open a search screen to search for the trekking places, ‘Save’ button to save a trekking place and ‘Profile’ button to display the profile details.

Graphical user interface, application

Description automatically generated

1. **Profile Screen:**

This is Profile Screen, this will have the user details like their name, email address, Picture etc. this will also have a button to update the user details if user required. And also contains the navigation panel mentioned in the previous screen.

Graphical user interface

Description automatically generated with low confidence

1. **Searching Screen:**

This is Searching Screen where user can search for trekking places around them. Here there will be many filters like ‘Distance From Me’ which finds places in and around that distance, ‘Trail Length’ will find trekking places with the specified trail length, ‘Difficulty’ will ensure the difficulty level of a trekking trail, and the ‘Rating’ shows the high user rated trekking places.

Graphical user interface, diagram, application

Description automatically generated

1. **Search Results Screen:**

After searching with all the filters mentioned in the previous screen it will gather few responses from the data base and will be displayed here in the search results screen. Responses will have few images related to that place, details like trail length etc. and this page will also have a button to start new search and filter button to choose new options.

Graphical user interface, diagram, application

Description automatically generated

1. **Saved Trekking Places Screen:**

This Screen will show all the saved trekking places that are saved by the user for later reference or anything. Similar to search results screen, even here results will be displayed in cards, with few images related to the trekking place, and fewer details of the trekking place. And this will also have the navigation panel.

Graphical user interface, application

Description automatically generated

1. **Trekking Place Details Screen:**

When any trekking place is selected from search results or from the saved list, it will be redirected to a screen with all the details related to that particular place. Details include, few images related to that place, a button to redirect to maps application to show where exactly the location is, Trail length, Tools or gear required for the trekking, Famous food available in and around that place and the minimum cost per person to check the budget constraint.

Diagram

Description automatically generated with medium confidence