



Date My Town App - V 1.1

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Overview

The objective of this project is to build a reliable, robust and unique Mobile App that will enable potential buyers to find States/towns/cities that match their needs and desires.

The details will be presented in stunning photos and UI's to capture a user's attention and impress him/her with Hi-Quality Trending photos. The app will also match them to Realtors and properties that align with their personal preferences, tastes and needs

Functional Requirements

iOS / Android App

Splash Screen

When a Buyer launches the app for the first time, the mobile app will display a Splash Screen and after a few seconds will redirect the user to the Onboarding screen.

Onboarding Screen

We will display a series of screens to educate the Buyer about the functions and benefits of the app. Buyer will have the option to skip & go to Welcome Screen

Welcome Screen

We will display a series of questions (Approx 10 to 12) which the Buyer will swipe & answer. Once the answers are provided, the app will show matching Realtors. Property data on the Towns/cities will also be shown using API's from existing providers like Zillow (If available). Then on selection of a Town/City, available properties will show up - from the top 10 Real Estate Towns in these States - California, Idaho, Texas, NY, Colorado, Tennessee, N. & S. Carolinas, Arizona, Washington

Realtor List

Buyer will be able to view a list of Realtors in their selected Towns. Buyer can tap on any Realtor and view his details as provided by the API.

Property list Screen

Buyer will view all the properties that match their preferences. The properties will be listed in Pinterest style format. Clicking on the Property will display the details of that property. Buyer will have the option to add a property as their Favorite. If the Buyer wants to add a property as a favorite & has not signed, in then the app will ask them to sign up or sign in.

Property details Screen

Buyer will view the property details (Property information, Photo Gallery)

Sign-in Screen

The user will enter their email ID or mobile number & password to login into the app.

Forgot Password Screen

The user will enter their email ID & mobile number to reset their password. An Email or SMS will be sent to the registered mobile number with the OTP code. The user will enter the OTP code to login & set their new password through the app. Once the new password is updated they will be redirected to the Home screen.

Sign up Screen

The user will enter the following information

- First name
- Last name
- Email or Mobile Number

- Password
- Password Confirmation

Settings Screen

The user will be able to do the following

- Account Settings
 - Edit User Profile
 - Edit Password
- Logout

Web Administration Panel

The Web Admin Panel will consist of the following functionalities/modules.

- **User Roles & Permissions**

Ability to create, and edit user roles and assign permissions. This will enable control of the areas and functionalities that each user has access to in the Admin Portal.

- **User Management**

Ability to create, edit Admin Portal users, assign user roles, and provide access as per the permissions associated with that role.

- **Buyer Management**

Ability to view list of Buyers & their details

- **Property Management**

Ability to create, edit, delete Property details.

- **Question Management**



Ability to create, edit, delete Questions & Answers.

Owner provided data

App owner will provide information related to how the preferences can be matched. Owner will also sign up and provide access to API's as needed for the app.

Project Cost

Web Admin Panel - \$22000

iOS iPhone App - \$17400

Pitch Deck (Google Slides) - \$1000

Data Entry for 10 Towns (Upto 7 Parameters per Town) - \$5000

Android Phone App (Optional) - \$17000

Total Without Android app - \$45400

Phase 1 - SDI will design all UIs and provide a design prototype in Invision along with a Google Slides Pitch deck - \$10100

SDI will work only on Phase 1 starting Sep 1, 2020

Phase 2 (Optional)* - Programming, Data entry and Launch - \$35300

***Phase 2 will begin only if the client wishes to proceed with Phase 2**

Delivery Timeline

1 Month for UI/UX

4 Months for code complete after UI/UX completion

Payment Terms

Divided into 4 equal Instalments. Payment for every month is payable in advance as listed in the investment cost table below:

1st payment - 25% - \$10100 - Due on contract signing/submission

These 3 payments below will be due only if client decides to proceed with Phase 2

2nd payment - 25% - \$11766

3rd payment - 25% - \$11766

4th payment - 25% - \$11768

Tech stack

SDI will use a combination of custom code, API's, SDK's and ready code to build this solution.

Ownership

SDI will assign rights and ownership of the App to the App owner on receipt of complete payments as per this contract.

Testing and Launch

Included for 2 devices per platform



Warm regards

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