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Capture

Description

Capture is an app that aggregates photographers across all categories and makes their services available to whoever needs it. Basically it is a photographer booking app

Intended User

This app is for everyone who is looking for a photographer for whatever occasion be it wedding, party, trip, fashion portfolio etc..

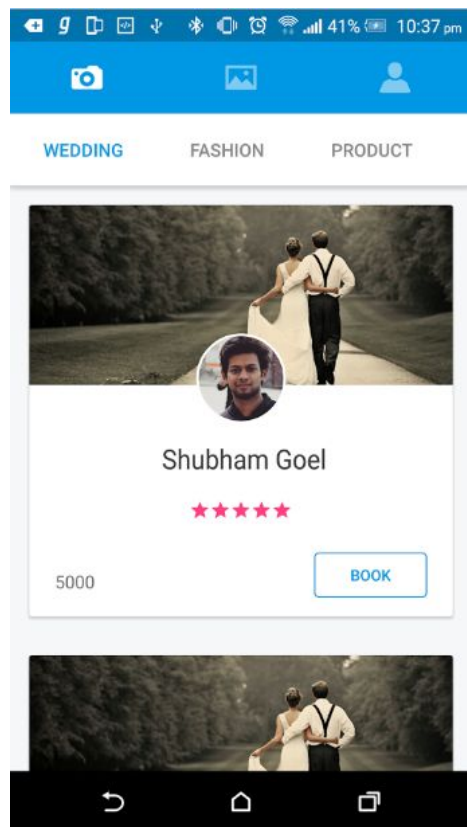
Features

- Photographers can signup easily

- Photographers can upload their portfolios
- Users can signup and browse across a list of photographers
- Users can book a photographer instantly

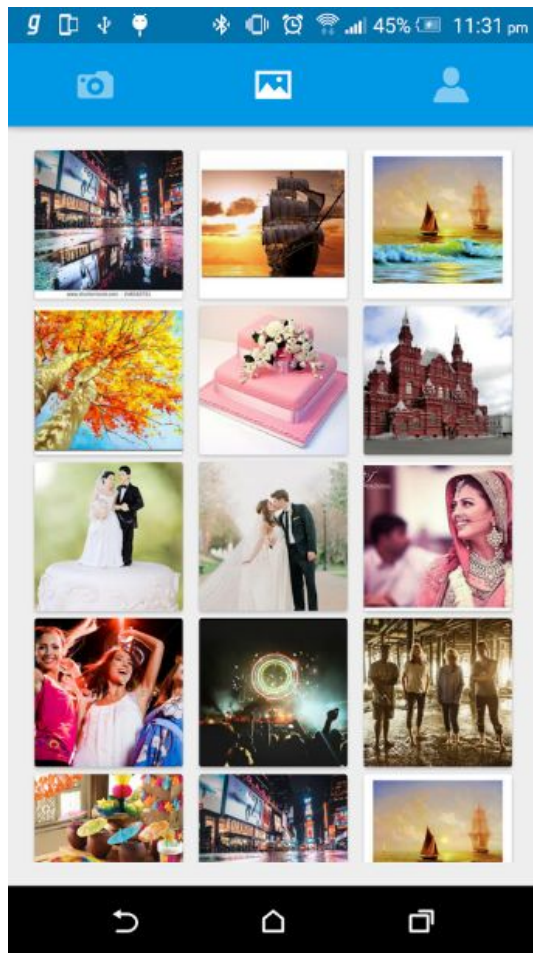
User Interface Mocks

Screen 1



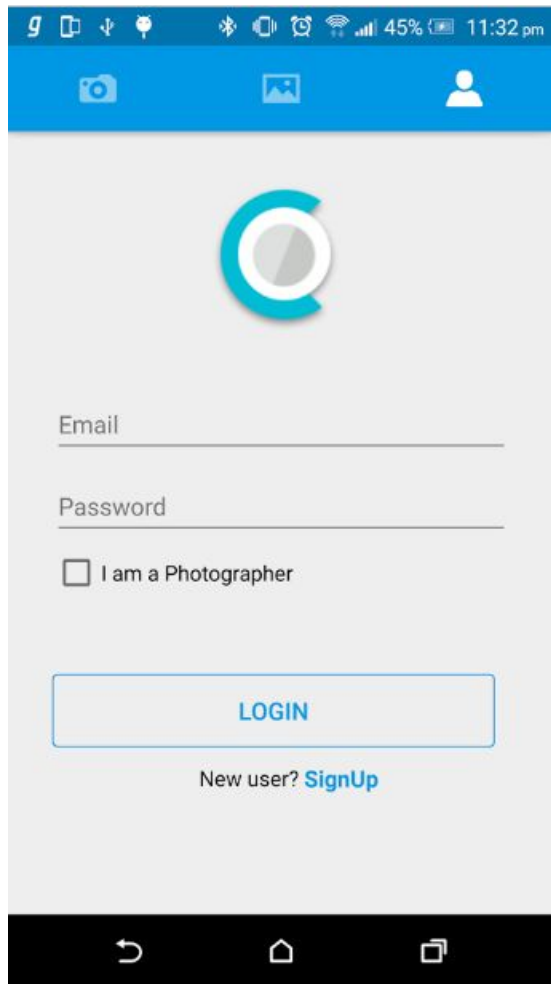
Landing Page: List of photographers

Screen 2



Images from all photographers portfolios

Screen 3



Signup/Login Screen for both photographer as well as user

Key Considerations

How will your app handle data persistence?

App will use shared preferences to save preferences and load data from APIs at runtime

Describe any libraries you'll be using and share your reasoning for including them.

Picasso to handle the loading and caching of images.

Nispok snackbar library to show snackbar on any screen

Volley to make server requests

Describe how you will implement Google Play Services.

Google play map service

Google play GCM service

Next Steps: Required Tasks

This is the section where you can take the main features of your app (declared above) and decompose them into tangible technical tasks that you can complete incrementally until you have a finished app.

Task 1: Project Setup

- Setup basic architecture of project
- Decide on all classes and activities
- Setup AsyncTasks / Volley methods to make data request from API
- Configure GCM and map services
- Show location of photographer on map
- Get notification on photographer booking
- Implement content provider to save/share photographers data

Task 2: Implement UI for Each Activity and Fragment

- Create layouts for signup/login
- Create activities and layouts for photographer lists
- Create photographer booking page
- Implement buttons and activities for map

- Recheck all the already built layouts

Task 3: Your Next Task

Describe the next task. For example, “Implement Google Play Services,” or “Handle Error Cases,” or “Create Build Variant.”

Describe the next task. List the subtasks. For example:

- Create layout for Tablets
- Create a widget for photographers to see their last booking details
- Widget will also show user’s last booking detail