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**GitHub Username:** Chubanova

# My places

## Description

Pick places you want to visit or want to do something there and get notify when you are near it.

## Intended User

Travelers, people who sometimes forget about plans

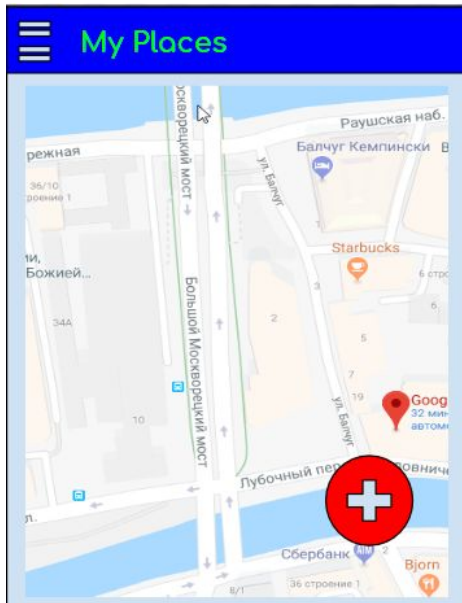
## Features

- Saves information
- Saves places on map

- Shows notifications

## User Interface Mocks

### Screen 1



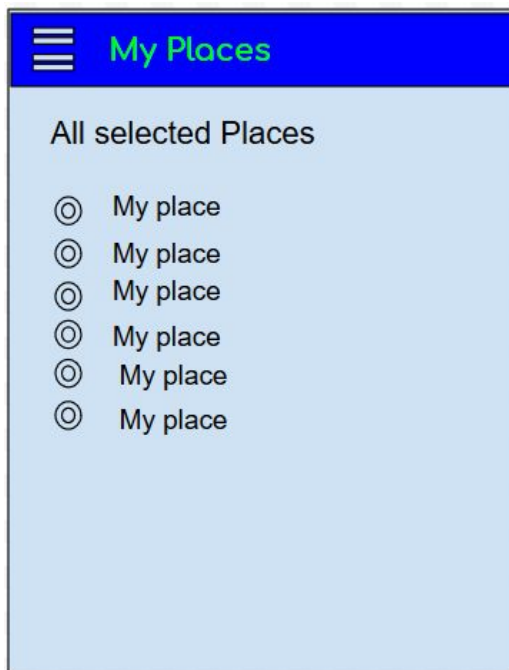
User can select place on map and save it to favorites

### Screen 2



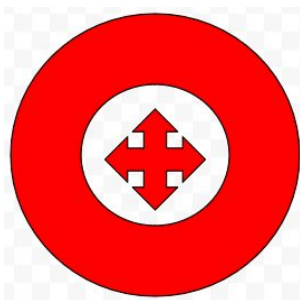
Saving place to favorites. User should add short message about this place and how often app will repeat notification (first time near place, always, etc.).

### Screen 3



Shows list of favorite places

### Widget



Add place.



See nearest place.

## Key Considerations

### How will your app handle data persistence?

Content Provider, Sqlite database, AsyncTasc

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

GMS for maps.

### Describe how you will implement Google Play Services or other external services.

Google Maps

## Next Steps: Required Tasks

### Task 1: Project Setup

Select libraries versions and add to build.gradle.

Add app required permissions (Gps, notifications, Network).

### Task 2: Implement UI for Each Activity and Fragment

For Phone

- Build UI for MapActivity (fragment)
- Build UI for PlaceActivity (fragment)
- Build UI for AllPlacesActivity (fragment)

For Tablet

- Build UI for PlaceActivity (fragment) with MapFragment
- Build UI for AllPlacesActivity (fragment) with MapFragment

### Task 3: Add Google Map

Implement Google Map Service

### Task 4: DataBase

Add database and create content provider

### Task 5: Material Design

Complete UI development according to Material Design

## Task 6: Add Pay and Free version

Add Free and Paid versions with and without Ads

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