How to Use this Template

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2. Name your document file: "**Capstone_Stage1**"
3. Replace the text in green

Description
Intended User
Features
User Interface Mocks
Screen 1
Screen 2
Key Considerations
How will your app handle data persistence?
Describe any corner cases in the UX.
Describe any libraries you'll be using and share your reasoning for including them.
Describe how you will implement Google Play Services.
Next Steps: Required Tasks
Task 1: Project Setup
Task 2: Implement UI for Each Activity and Fragment
Task 3: Your Next Task
Task 4: Your Next Task
Task 5: Your Next Task

GitHub Username: MilkZS

Where To Travel

Description

On holiday, we want to go out to travel,but we do not konw or can not decide where to travel.

May be we search place on the internet.

Or ask for friends , family for advice.
Or ... ...

Finally , When we decide where to go, the vacation is half over, and then we slowly lose the idea of going out to play.

My App intend to advice people where to travel.

- App could show people the scenic spot by their like.
- App could show people picyures or video of the scenic spot.
- App could show people spending on the scenic spot.
- App could record places where people had traveled.
- App could ... ...

It will be powerful.

Let's look forward to its completion !!!

Intended User

My App intend to travelers who do not know where to travel.

Features

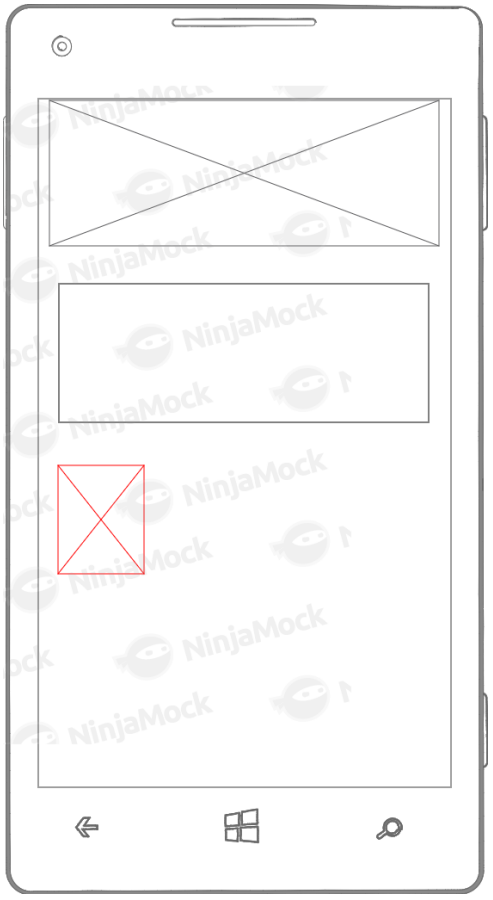
- Users could chose some conditions by their like
- Show Users places by conditions
- Show Users default places
- sort by hot or top rate
- Show detail about place which user chose
- Show place where user had been marked

User Interface Mocks

Screen 1

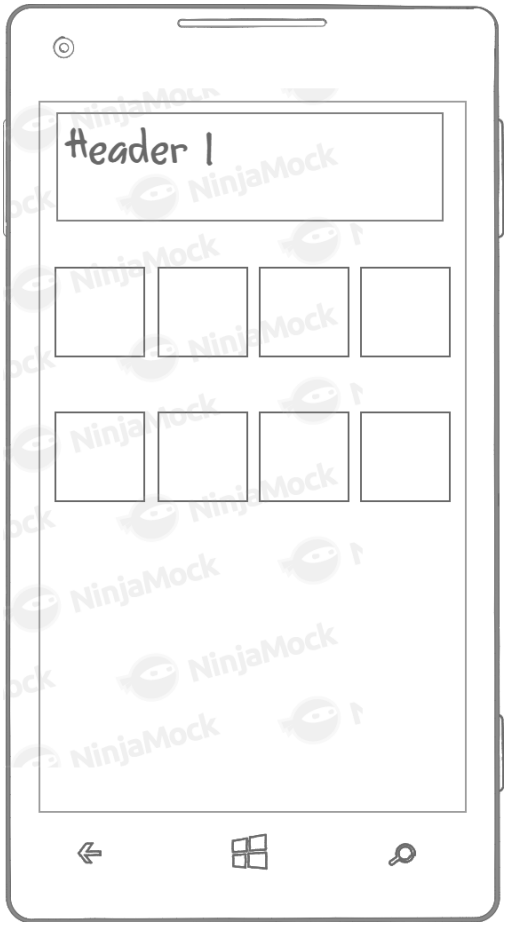
Top : shows title
GridLayout: shows scenic spots

Screen 2



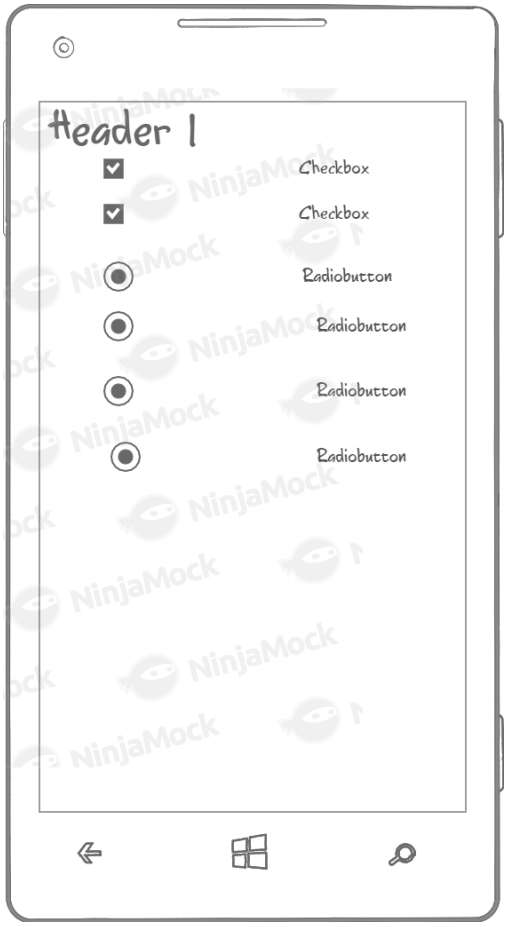
show main picture and detail about this place

Screen 3



Show more pictures about place which user chose.

Screen 4



User chose conditions to show place.

Screen 5

Show users places that they had been marked.

Key Considerations

How will your app handle data persistence?

Get DB data from internet.
Query data by json.

Describe any edge or corner cases in the UX.

1. click each picture then jump to detail acitivty.
2. main activity show piciures by user chose.
3. detail activity click collect button to collect place.

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

Picasso

Because it is easy and strong to load pictures.

Constraint

It is easy to create layout and the layout is beautiful.

recyclerview

It is strong to instead of listview to show list of views.

CardView
Easily to diff each module.

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

Implement Google advertising service.

Next Steps: Required Tasks

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

Task 1: Project Setup

Create this project .
Create main class file only with class name and main codes and include some lib.
Create layout file only with layout name.

Task 2: Implement UI for Each Activity and Fragment

Create UI for each activity.

Add color and style .

Task 3: Get data from internet to local

Create tool class .

Get data from internet and save.

Task 4: Connect Data with UI

Push data onto each activity UI.
Implement jump between each activity.

Task 5: Make App beautiful and humanized

Roughly test App and make it beautiful and humanized.

Task 6: Test App and fix issue.

Test App .
Fix issue finding.

Add as many tasks as you need to complete your app.

Submission Instructions

- After you've completed all the sections, download this document as a PDF [File → Download as PDF]
    - Make sure the PDF is named "**Capstone_Stage1.pdf**"
- Submit the PDF as a zip or in a GitHub project repo using the project submission portal

If using GitHub:

- Create a new GitHub repo for the capstone. Name it "**Capstone Project**"
- Add this document to your repo. Make sure it's named "**Capstone_Stage1.pdf**"