

How to Use this Template

1. Make a copy [File → Make a copy...]
2. Rename this file: “**Capstone_Stage1**”
3. Replace the text in green

Submission Instructions

1. After you’ve completed all the sections, download this document as a PDF [File → Download as PDF]
2. Create a new GitHub repo for the capstone. Name it “**Capstone Project**”
3. Add this document to your repo. Make sure it’s named “**Capstone_Stage1.pdf**”

[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.](#)

[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: taehunzzang

Fever the baby

Description

My child, do not stay away this heat!

What are you most concerned about raising kids that moment?

Here are the secrets thermal management I recommended!

Intended User

Mother or father with baby :

There are many parents with baby. New parents don't know how to care baby when baby sick.

This app take care baby fever and when take medicine on time.

Features

- Add Baby information
- Check fever Temperature
- Alarm when take Medicine on time.
- Show Fever Graph
- Find nearby hospital

User Interface Mocks

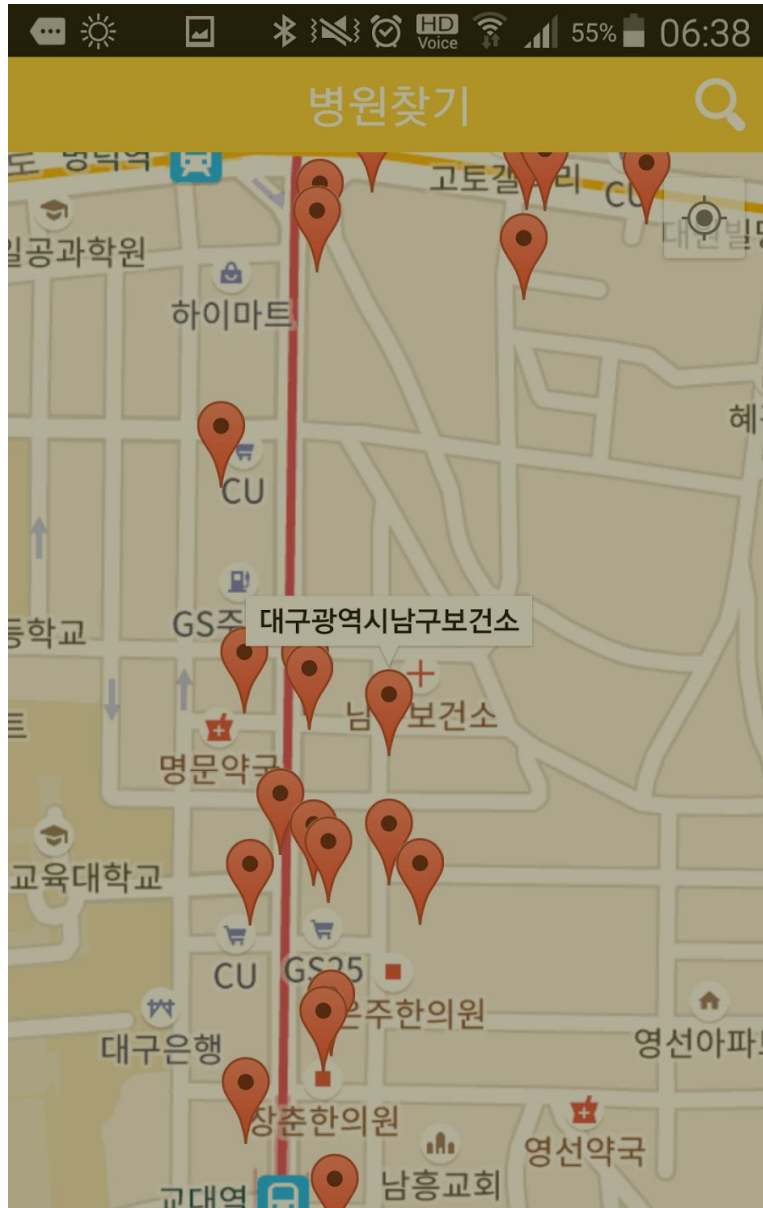
These can be created by hand (take a photo of your drawings and insert them in this flow), or using a program like Photoshop or Balsamiq.

Screen 1



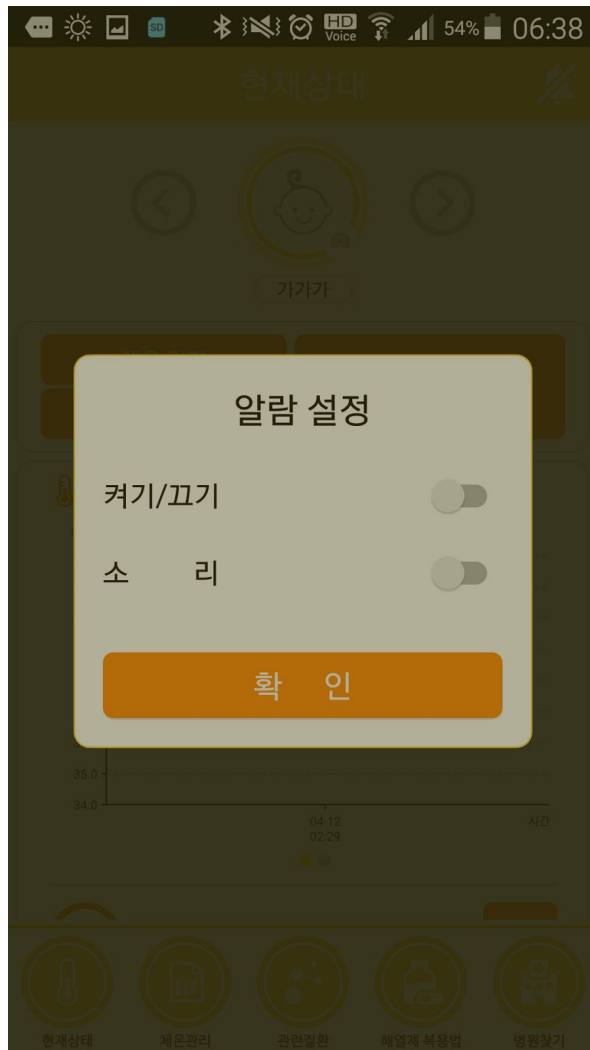
Add byby
 Check Fever for baby
 Show Fever graph.
 Input Fever level
 Input to take medicine time.
 Change Current Screen and Map Screen.

Screen 2



Find nearby Hospital my location.

Screen 3



Turn on Alarm or off Alarm
Turn on Sound or off Sound

Key Considerations

How will your app handle data persistence?

Save data in phone. Using sqlite.

Describe any corner cases in the UX.

No baby data found - show message add baby data
No hospital nearby here - show message add baby data
Add Fever Level check - make input range

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

Google support Library - Material Design & good UI/UX
Google Maps Library - support map UI

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

Configure Libraries

- Google api key - google site
- Google Maps Api
- MPAndroidChart

Manifest need permission

- Internet connection & Network state
- Map (Fine location)
- Take picture for baby(Camera app)

Task 2: Implement UI for Each Activity and Fragment

List the subtasks. For example:

- ScrollView, Listview for MainActivity
- Google MapActivity Find Mode

Task 3: Make Activity & UI Layout

TODO

- Create layout - intro, main, map, setting
- Coding for intro, main, map, setting
- Using google Maps Api find hospital location.

Task 4: Test before Launch

- Find location correctly at there location.
- Find Error before launch.

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

Submission Instructions

1. After you've completed all the sections, download this document as a PDF [File → Download as PDF]
2. Create a new GitHub repo for the capstone. Name it "**Capstone Project**"
3. Add this document to your repo. Make sure it's named "**Capstone_Stage1.pdf**"