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**"

GitHub Username: kmenager

Get me some feed

Description

This app allow user to fetch RSS feed.

Intended User

For people who want to get all data from their feed in a single place.
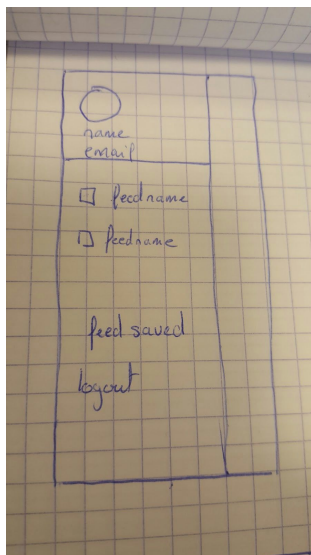
Features

List the main features of your app. For example:
- Browse rss
- Search for certain feed
- When logged,
  - the user can "subscribe" to certain feed
  - Save feed content to read it offline

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.
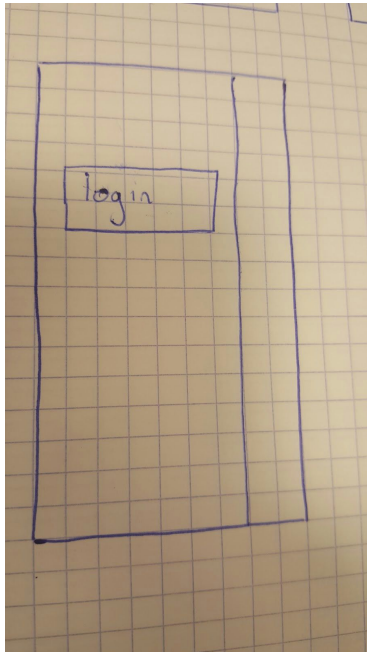
Menu when logged

Menu when user is logged. This show the list of user subscribe feed.
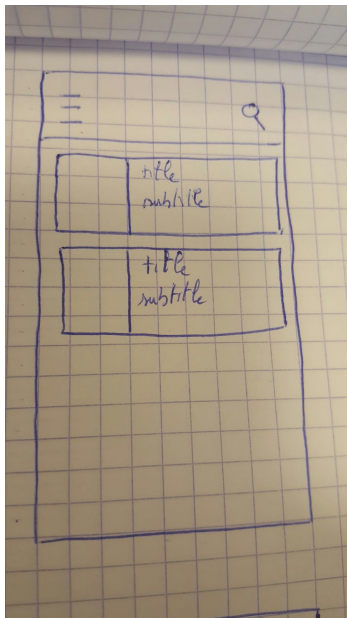The user can access to saved feed to read it later or when offline.
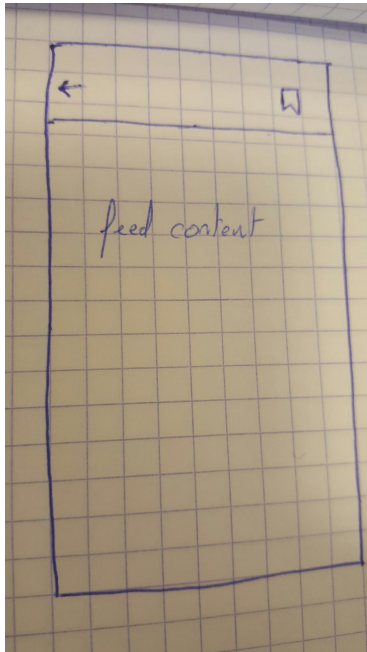The user can logout.

Menu when logout

Menu when user is not logged or for the first time.
User log with google+ account

List of Feed

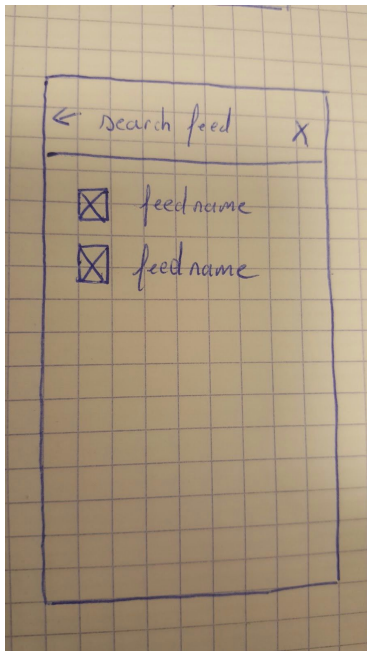List of feed when the user select a feed from search view. Each card contains a picture or a placeholder with a title / subtitle if exist.

Feed detail

Feed content display in this screen. User can bookmarked feed to be saved

Search view

Search screen. When a user begin to search for feed, a list of result appear below.

Add as many screens as you need to portray your app's UI flow.

Key Considerations

How will your app handle data persistence?

Content provider to persist saved feed to read it offline.

Describe any corner cases in the UX.

For example, how does the user return to a Now Playing screen in a media player if they hit the back button?

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

Retrofit2 for all network request
Butterknife for binding UI
RxJava and RxAndroid for asynchronous event
Dagger for Dependency injection

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

Write out the steps you will take to setup and/or configure this project. See previous implementation guides for an example.

You may want to list the subtasks. For example:
- Configure libraries
- Plan and implement MVP architecture

Task 2: Implement Data layer

- Implement remote api with retrofit (model and request)
- Implement Content provider

- Implement Google+ login
- Implement DataManager

Task 3: Implement Ui Layer

- Implement all ui element
  - String, resource, style, layout
- Link to related Datamanager

Task 4: Test different scenario

- Check differentes situation