How to Use this Template

- Create a new document, and copy and paste the text from this template into your new document [Select All → Copy → Paste into new document]
- 2. Name your document file: "Capstone_Stage1"
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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: Aia-Ashraf

<u>MovieApp</u>

Description

To know more about New Moviews ,You can select the Movie name and know about it's description ,rate and reviews ,you can filter by your most populare or top rated ,you can see list of movies locally , App is written solely in the Java Programming Language, App keeps all strings in a strings.xml file

Intended User

Men, Women, Travelers

Features

- Show more information about the Movie
- Filter your list

User Interface Mocks

Screen 1



Menu to show the Movies

Screen 2



Details screen to show details of Movie

Key Considerations

How will your app handle data persistence?

Room, And API data

Describe any edge or corner cases in the UX.

When user click the item it will navigate to second screen, there is a back button to return to home screen

Capstone_Stage1

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

Picasso to get photos Room to save movies to local storage Retrofit to get data from API

Describe how you will implement Google Play Services or other external services I will use firebase notifications and analytics

Next Steps: Required Tasks

Task 1: Project Setup

Sync Gradle

in allProjects in the gradle file

Task 2: Implement UI for Each Activity and Fragment

List the subtasks. For example:

- Build UI for MainActivity
- Build UI for DetailsActivity

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"

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