

Project Report

1 INTRODUCTION

1.1 Overview

An Android Application For Keeping Up

The Latest Headlines

Project Description:

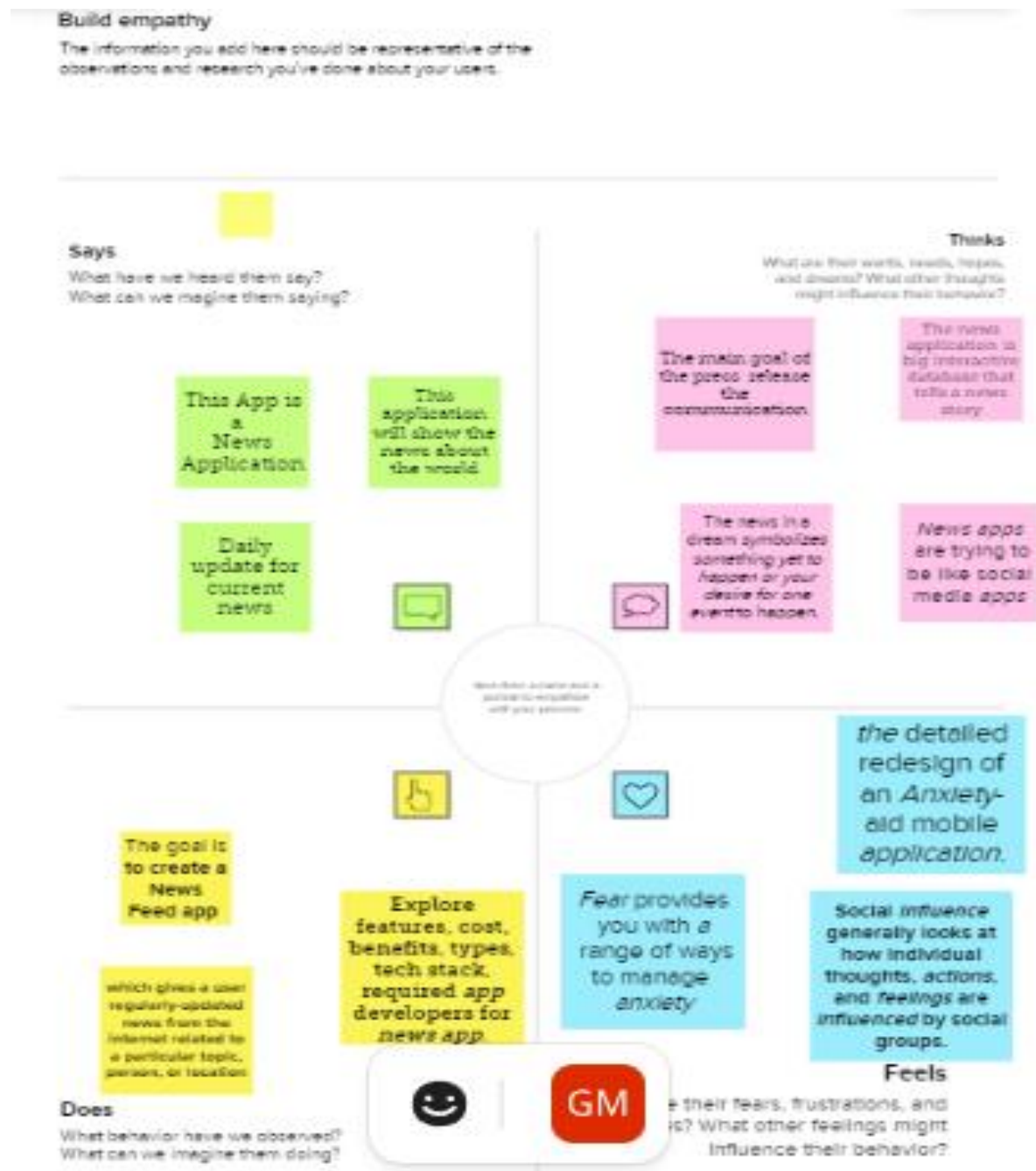
- The app's main feature is displaying a list of news articles, each with a title, image, and brief description.
- Users can scroll through the list of articles and tap on an article to view more details.
- The app uses the Jetpack Compose UI toolkit to build the UI and it uses the coil library to load images.
- The app fetches data from a remote server using Retrofit library and demonstrates how to use the Jetpack Compose UI toolkit for Android development.

1.2 Purpose

- A news application is a big interactive database that **tells a news story**.
- Think of it like you would any other piece of journalism. It just uses software instead of words and pictures.
- People check their phones multiple times in the day.
- This means when they have your app on their phone, chances of them using your app are a lot higher than typing in your website URL in their browsers.
- news app is bound to engage your audiences more effectively

2 Problem Definition & Design Thinking

2.1 Empathy map



2.2 Ideation & Brainstorming Map

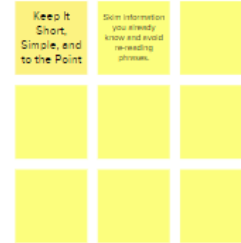
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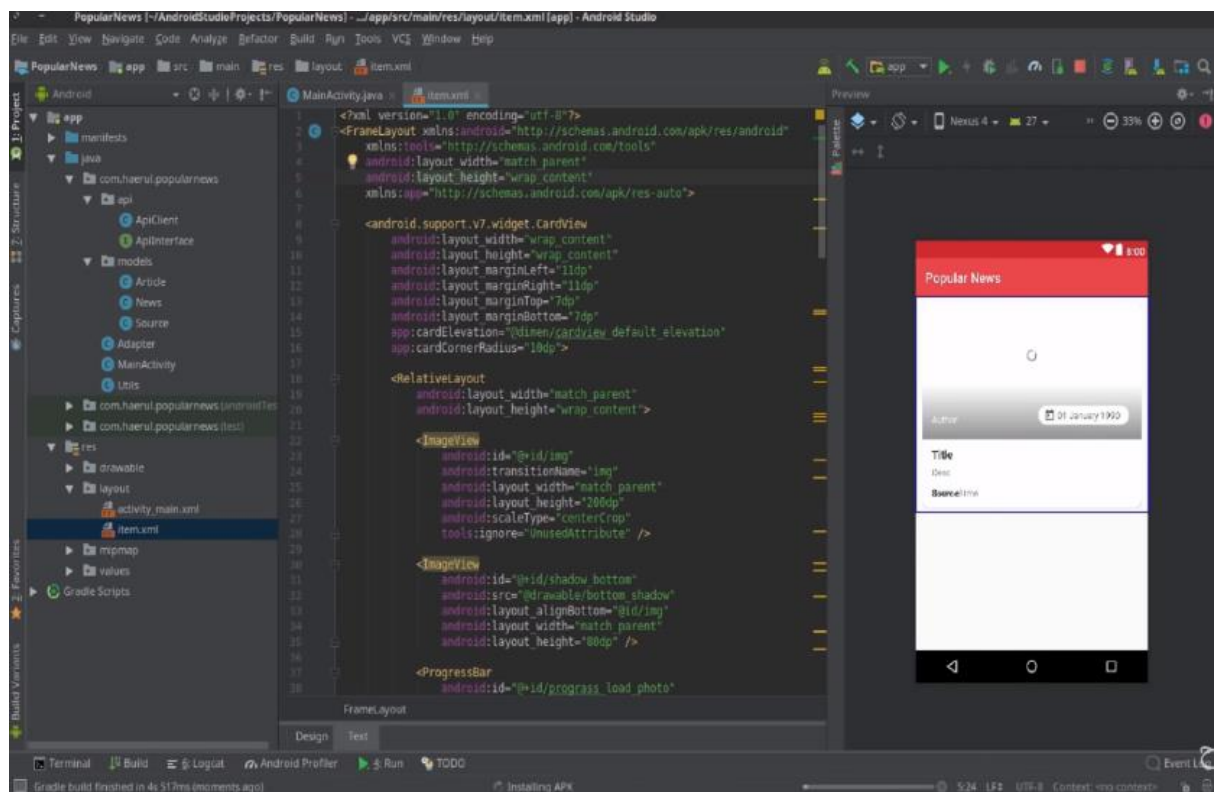
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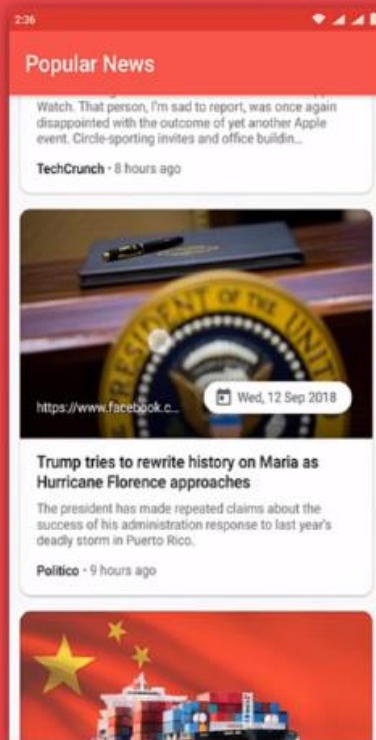


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3 RESULT





4 ADVANTAGES & DISADVANTAGES

Advantages:

- These apps provide the regular updates and info about the trending topics or events in the user's device.
- There are many sites that provide free app for iPhone, Android, and other platforms. The user gets free app downloads from the websites.
- There are many features in the applications that give live details to the user.

Disadvantages :

- Require data/wifi to get online.
- Companies not making as much money due to free reading for audiences.
- News spreads quicker online - people find out news before they should.
- Lose money - can't get people to pay for digital.
- Costly to maintain

5 APPLICATIONS

- A news application is a big interactive database that **tells a news story**. Think of it like you would any other piece of journalism.
- It just uses software instead of words and pictures.
- The news media are those elements of the mass media that focus on delivering news to the general public or a target public.

6 CONCLUSION

- The android application keeping up with an latest headlines used for the task completion for used mural
- The next process of the upload the task in github

7 FEATURE SCOPE

- Quick Entry via Social Login
- Option to Create a User Profile
- Discover a New Option for Better App Exploration
- Feed-in Main Page
- Easy-to-find Search Button
- Option to Read Later with Offline Access
- Intelligent Filtering
- Integration of Social Media

7 APPENDIX

A. Source Code

