#### How to Use this Template

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#### **Submission Instructions**

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Description

Intended User

Features

**User Interface Mocks** 

Screen 1

Screen 2

Screen 3

#### **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: Implement MainActivity / NewsDetailsActivity

Task 4: Implement NewsAdapter

Task 5: Implement NewsPojo

GitHub Username: prasadraju

## **Local News**

## Description

Local news collects news from different news portals and displays them in a readable manner. This app provides the news from all categories such as Top news, Business, Entertainment, Lifestyle, Sports, Technology.

# Intended User

This application is mainly for news readers who want to read news daily.

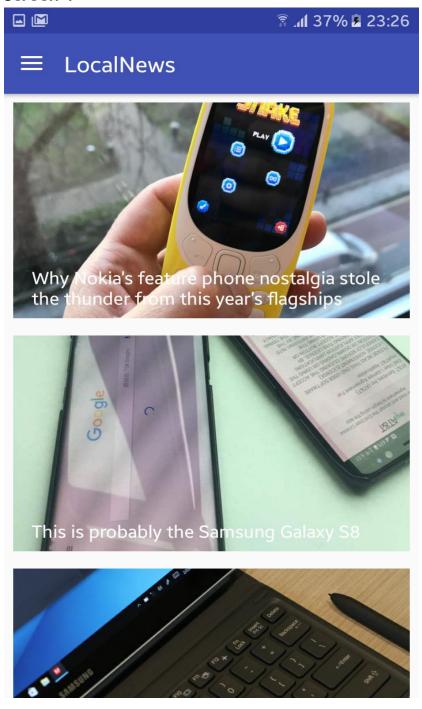
# **Features**

List the main features:

- It shows the latest breaking news
- It shows the news from all categories such as Top news, Business, Entertainment, Lifestyle, Sports, Technology.

# User Interface Mocks

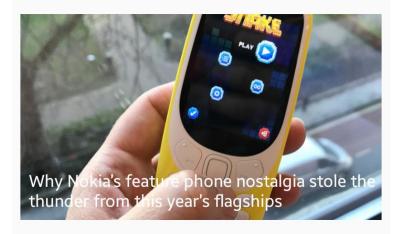
#### Screen 1



This is the main screen of the app. it shows news tiles and title of the news.

#### Screen 2

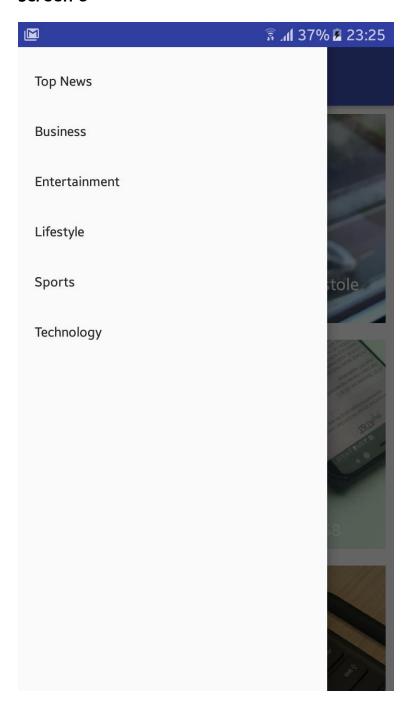
37% ■ 23:26



Mobile World Congress kicked off over the weekend with press conferences from Samsung, Sony, LG and Motorola. But all anyone seems to care about is a..

This screen shows the detail description of news.

## Screen 3



This screen shows the navigation options

### **Key Considerations**

How will your app handle data persistence?

This app doesn't store any data.

Describe any corner cases in the UX.

When the user click on the news tile in MainActivity user will goto the NewsDetailsActivity when user press back he/she will be returned to the MainActivity.

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

Picasso to handle the loading and caching of images. Retrofit will be used to easy maintain API calls

### 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

- 1. Create a new project
- 2. Configure libraries
- 3. Signing configuration
- 4. Build configuration

#### Task 2: Implement UI for Each Activity and Fragment

List the subtasks:

- Build UI for MainActivity
- Build UI for NewsDetailsActivity

### Task 3: Implement MainActivity /NewsDetailsActivity

- Create MainActivity
- Create NewsDetailsActivity

### Task 4: Implement NewsAdapter

Create NewsAdapter

### Task 5: Implement NewsPojo

Create NewsPojo

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