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Breaking News

Description

Breaking News app is an Android app that collects news from different portals and displays then in the readable way. The different categories that shows in the app are Top news, Business, Entertainment, Lifestyle, Sports, Technology.

Intended User

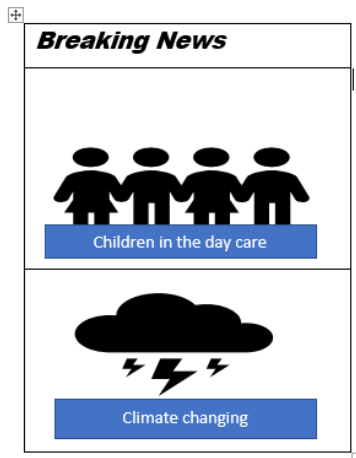The intended user is the reader who want to read news daily.

Features

List the main features of your app. For example:
        It shows the latest breaking news.
- It shows the news from all categories such as Top news, Business, Entertainment, Lifestyle, Sport, Technology.

User Interface Mocks

Screen 1

This is the main screen of the app. It shows a title and an image of the news

Screen 2

The screen shows the detail of the news that was clicked.

The screen shows the navigation options.

It will have the App Widget to display latest news.

Key Considerations

How will your app handle data persistence?

The app with handle data by using content provider to store news data , and this app is also using a loader retrieve the data in the content provider

Describe any edge or corner cases in the UX.

When the user clicks on the news tile in the MainActivity user will go to the DetailsActivity and when the user presses back, he 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.

Describe how you will implement Google Play Services or other external services.

Describe which Services you will use and how.

Next Steps: Required Tasks

Task 1: Project Setup

- Create a new project
- Configure libraries
- Added the permission
- Signing configuration
- Build configuration

Task 2: Implement UI for Each Activity and Fragment

- Build UI for MainActivity
- Build UI for DetailsActivity
- Build UI for Navigation
- Build UI for Widget

Task 3: Your Next Task

- Create layout of the MainActivity
- Create layout of the DetailsActivity
- Create layout of the Widget

Task 4: implement newsAdapter

- Create newsAdapter

Task 5: Implement AsyncTask class

- Create myAsyncTask class to fetch data from[i]