PROJECT REPORT TEMPLATE

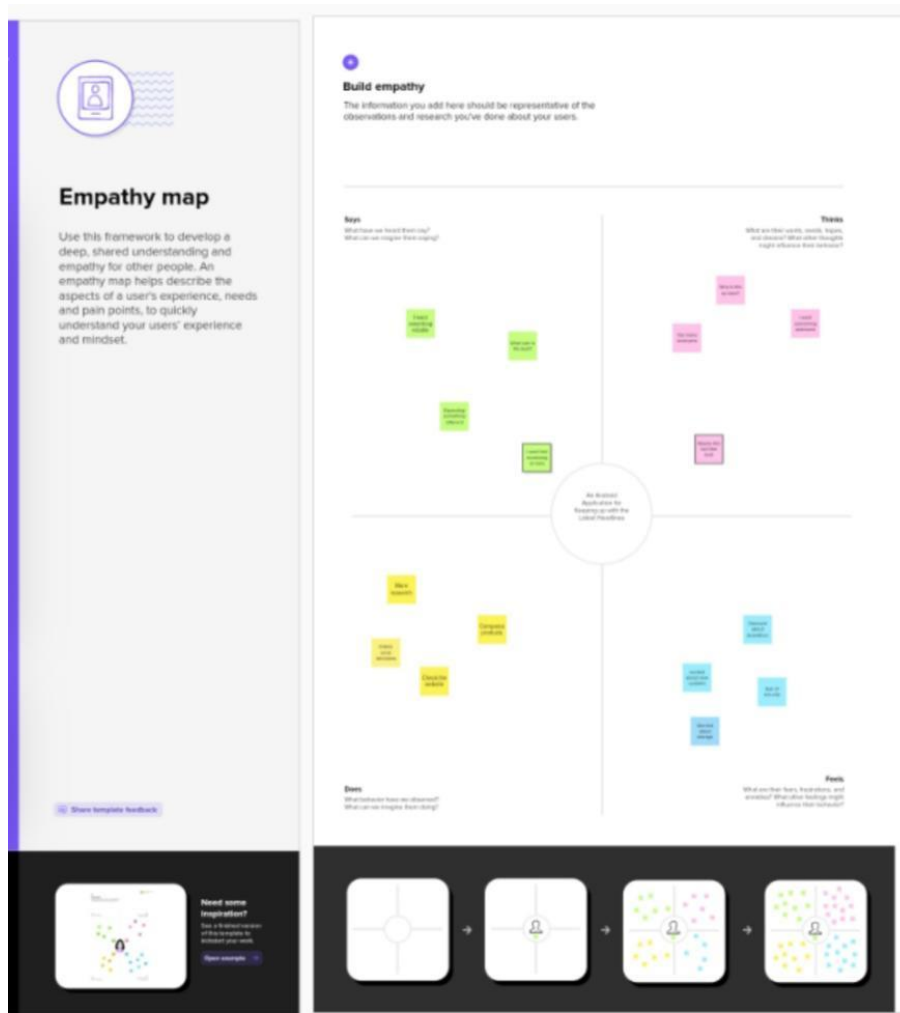# 1.INTRODUCTION

1.1 Overview

The News app allows users to browse through news headlines for different categories such as Top Stories, General, Business, Technology, Entertainment, and so on. Users can also bookmark any news article/video for future use.

1.2 Purpose

A news app features a great UI that is quite interesting, attractive, and easy to use. Such kind of interface allows users to make their search options more organized, highlight some segments, and save content to read in the future.

2.PROBLEM DEFINITION & DESIGN THINKING

2.1 Empathy map

2.2 **Ideation** & brainstorming map

3.RESULT

Login

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Successfully log in

Log In

Sign up   Forgot password ?

Stock futures rise as March inflation report looms ahead: Live updates - CNBC

Two key economic data points weigh on the minds of investors this week: the latest consumer price index and the producer price index readings.

Latest NEWS

Stock futures rise as March inflation report looms ahead: Live updates - CNBC

Two key economic data points weigh on the minds of investors this week: the latest consumer

Bud Light suffers bloodbath as longtime and loyal consumers revolt against transgender campaign - Fox Business

Bud Light suffered a bloodbath

Whole Foods in San Francisco closing one year after opening due to safety concerns: report - Fox Business

A San Francisco Whole Foods is

PC shipments fell sharply last quarter, with Apple among hardest hit - The Verge

Worldwide shipments of desktops and laptops suffered a drop of

4.ADVANTAGES & DISADVANTAGES

Advantages

- News apps provide the latest and reliable news update from the world.
- The user can get regular news updates related to business, sports, technology, and others

Disadvantages

- Costly to maintain

- One cannot know if the news is trustworthy

5.APPLICATIONS

- Weather forecasting
- Stockmarket information

6.CONCLUSION

An application is created using Android Studio which is useful for knowing the information and updates on what is happening around us

7.FUTURE SCOPE

- Location feature with automation can be implemented which means as user move from one city to other local news will change as per it

8.APPENDIX

<?xml version=”1.0” encoding=”utf-8”?>

<manifest xmlns:android=http://schemas.android.com/apk/res/android

  Xmlns:tools=http://schemas.android.com/tools>

  <uses-permission android:name=”android.permission.INTERNET”/>

  <uses-permission android:name=”android.permission.ACCESS_WIFI_STATE”/>

  <application

    Android:allowBackup=”true”

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    Android:fullBackupContent=”@xml/backup_rules”

    Android:icon=”@drawable/news_app_icon”

    Android:label=”@string/app_name”

    Android:supportsRtl=”true”

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    Android:theme="@style/Theme.NewsHeadlines"
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    <activity
        Android:name=".DisplayNews"
        Android:exported="false"
        Android:label="@string/title_activity_display_news"
        Android:theme="@style/Theme.NewsHeadlines" />
    <activity
        Android:name=".RegistrationActivity"
        Android:exported="false"
        Android:label="@string/title_activity_registration"
        Android:theme="@style/Theme.NewsHeadlines" />
    <activity
        Android:name=".MainPage"
        Android:exported="false"
        Android:label="@string/title_activity_main_page"
        Android:theme="@style/Theme.NewsHeadlines" />
    <activity
        Android:name=".LoginActivity"
        Android:exported="true"
        Android:label="@string/app_name"
        Android:theme="@style/Theme.NewsHeadlines">
        <intent-filter>
            <action android:name="android.intent.action.MAIN" />

            <category android:name="android.intent.category.LAUNCHER" />
        </intent-filter>
    </activity>
</application>
```

```
</manifest>
```