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Project Initial Design

1/ Title

_The title of our app is NewsWorld App

2/ Description of topic, problems to be addressed and goals for the project

_The purpose of this app is to prevent fake news and spread facts around the world. The main

problem would be eliminating fake news that are currently spreading around the globe. By using

our app NewsWorld, the users can rely on us for trustworth news and do not have to worry about

reading fake news.

3/ A brief "vision" of the user experience (in the form of a mock-up interface, a

user-manual, or an equivalent way to show that you have thought out what the user will be

able to do and how s/he will be able to accomplish it)

_In our app, there are multiple categories that users can choose from on the top of the app such

as Tech news, Business news, and many more. We spent hours focusing on designing our user

interface because we want our users to feel more comfortable and feel easy to use the interface of

our app. Below the categories row, there will be some news displayed below, the users can click

on that and read the news. After reading it, the users can express their feelings by clicking the

like/dislike button that shows on the news. Moreover, the users can also share the news with

anyone that they want, but they will have to connect any social media account with us such as

Facebook, Instagram, etc in order to share, or they can create their own account in our app. Last but not least, we will have a chat feature for our users to communicate with each other in the app too, just like any other social media apps.

4/ A high-level design (major modules block diagram, their purpose and functionality, how they interact/communicate with other modules, or an comparable way to show how you'll implement your project)

_Since we are developing an app that was created in the last semester, we will use the design that we created last year, and we did add some design for chat features this semester as well. We used Figma to design the user interface.

(The link to Figma is

https://www.figma.com/file/cONnOACWt4jMn0u1Q2zuOu/Proposal-AppLayout?node-id=0%3A1)

We have 6 main layouts and many different small layouts for each main layouts. We will add more layouts here as our project proceeds.

_Intro Screen: This will be the introduction for our app

_Signing Screen: This is the screen where users can log in using their registered email and password or they can login using their Facebook / Google accounts.

_Signup Screen: This is the screen where users can sign up for the account so they can log in.

_Homepage Screen: This is the screen where we will display the news to our users, we have a hot news display on the very top and all other news below hot news. Also we have different news categories that they can choose, we will filter based on user's preferences.

_Chatting screen: This is the screen where users can chat with their friends.

_Settings screen: This is the screen where users can change the app's layout based on their liking. We have dark/light themes for them to choose. We have accounts settings where users can edit their profiles/change password/privacy & security. We have text size where users can change the text font size either small/medium/big. Lastly, we have terms of service for our app and app feedback where users can submit any problems related to the app.

5/ A list of "deliverables," i.e., what will be delivered at the end of the semester

_Hopefully we will be able to deliver the completed NewsWorld App, a complete functional app to our users to read "real" news, no "fake" news.