**Project Title:News Tracker Application**

**Literature Survey On The Selected Project & Information Gathering**

**PROBLEM STATEMENT:**

There are multiple news-sharing apps used by a single user and are often spammed with notifications. There is also a lot of fake news which gets shared. A news-sharing app wants to help users find relevant and important news easily every day and also understand explicitly that the news is not fake but from proper sources.

## **Reasons for choosing:**

As I felt that there is a considerable hike in the news reading population **due to COVID 19 and Work at home**. My team members found it acceptable. Due to changes brought about by the pandemic, people started depending on the news a lot to get updates about the situation around them. We thought that this behavior change would be very interesting to study. Based on my suggestion my team made it a criterion.

As a team, we realized that we have **different skill sets** and felt that we would all be able to cater to this problem statement in a very strategic and collaborative manner. Plus it was interesting to see how all of us had a very different take on news consumption.

# Sub Problems:

Text

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# ASSUMPTIONS:

Calendar

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# Assumptions about the User:

* Spamming of messages usually leads to clearing of the content without viewing thus probably leading the user to lose access to important information.
* Too many notifications irritate the users and it clutters the bar on their phone
* Irrelevant news makes the user stop viewing the news thus losing access to credible news
* Users **don’t want to spend time reading the entire content.** They need short and crisp news
* **Using multiple apps** because users are not getting the content categories they want in one app.
* The user **doesn’t want to waste time figuring out the relevance** of the news
* **Young people** don’t read news from apps, usually **depend on social media** to get updated
* Users **sometimes get overwhelmed** by too many categories
* Users only check their phones and go through these notifications when they are free or during a particular time of the day when they are doing time pass
* Ads in the apps might irritate the user while reading the news
* One app not accommodating both the regional and international news might create a requirement for different apps

HYPOTHESIS:

* Calendar

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Topics We need to research on:

* Behaviour young and old people with respect to being updated
* Notifications and spamming
* Problems faced because of irrelevant content
* Fake news real news data
* Competitor Analysis