

News Tracker Application

Literature Survey

Newspapers were the leading source and first physical source of news for people. Even though the habit of reading newspapers has decreased significantly, the information sector is still alive and well.

Several advancements in the technology sector first enabled smartphones to display latest and updated news on reader's demand. Personalisation of news access should extend beyond 'what' the user sees to 'how' they access it. Popular applications like **Google News**, **BBC** and **DailyHunt** provide personalised and curated content to users. Users select topics to follow and the system generates a news feed for them to read and also provides a summary for each article.

The personalisation news apps can be achieved by making the User Interface adaptable. An adaptable user interface will allow the system to adapt to the way the users read and provide summaries of articles.

Existing System:

Google News:

- Under each headline, the "Full Coverage" button lets users round up coverage from the best news sources on a given topic—something discerning readers value in an era of intense partisanship and concern about biased reporting.
- Ability to subscribe to specific news sources and read them directly from the app.
- Option to purchase premium subscriptions to news outlets.
- Interconnected updates on the latest developments for existing news updates.