

TL;DR AM;LK

Product Concept:

Our product is a news platform that provides concise summaries of breaking news from multiple sources. Users can easily access news highlights in short snippets, making it a user-friendly and time-efficient way to stay informed without the need for extensive reading or navigation. Our aim is to offer a seamless news consumption experience that keeps users up-to-date with the latest news.

Key Features:

- Time-efficient way to keeps users up-to-date:
Users gets to their feed concise summaries of news and articles from diverse origins.
- Personalized Topics:
Users select their preferred topics for a tailored news feed,
And set the importance of each topic with percentage weighting.
- Article Reporting:
Report inaccuracies or harmful content, contributing to content integrity.

Key Components And Roles & Responsibilities:

Front-End:

The front-end component will be a hybrid mobile application developed using React Native.

Back-End

- Api Service : This service handle that allow the mobile app users to get and update data from our database.
- News Scraping service: Service that handle the scraping of articles from diverse sources.
- News summarization service using OpenAI API:
This service processes incoming news articles from various sources using chat-gpt Api to extracts key information, and generates concise summaries.

Roles:

Front-End : Gil Kravitz

Api Service: Maor Halevi

Scraping Service:Ofek Smadja

OpenAI Integration:Dor Edelman