**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