



The News Search App

Team Name: Team Figgitt

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Project Description: Our objective is to build a search engine that is capable of retrieving news articles and source backgrounds from various API databases. When users search for a news headline, the search engine will provide results that consist of news articles from different news sources based in the headline search. This will help the user to determine if the article is credible, based on the source history.

Sketch of Final Project:



APIs to be Used: News API (newsapi.org), New York Times API (developer.nytimes.com).

Breakdown:

First, we are building the homepage that consists of our logo, a search bar, and a search button and more frontend features. For the backend, we will connect the website to the APIs. The API data will be displayed on a new section on the website once the search button is hit. As the user hit a news article link, a new tab will appear for the chosen new article. Additionally, we will add another feature that automatically search for the user IP address and prioritize the news articles from the users' locations.