

Project Proposal

CS320 Spring 2025

Company Name:

Jupeno

Application Name:

Jupeno News

Proposal (≥ 300 words):

The goal of the application is to display news articles from multiple websites and categorize those articles. This way, the user will be able to look at articles from different websites so that they can see the perspectives of multiple authors. This website will also show recommendations of articles based on the users' preferences which could be selected when logging into the website. Anyone who is interested in the news worldwide is a target customer.

Some of the features included in this application are:

Displaying news articles by topic

- This feature will display articles on each topic. The user will be able to see all the available categories of articles such as global, politics, health, technology etc.

Creating and editing articles

- This feature is specialized for users who want to express their ideas inspired by the articles from the website.

Discussion form

- This feature will be included in each article where users can discuss their thoughts after reading the article. Comments or discussion could be removed if unnecessary.

Display advertisement

- This feature will show ads by placing them in different spots, like between news articles, on the side, or as sponsored posts. These ads will match the user's interests based on what they choose when signing up. The advertisements should load quickly so they don't slow down the website or make it hard to read the news.

Display recommended articles

- This feature will display recommended articles to the user based on the user's interests and visited articles.

Show the history of the articles visited

- This feature will display the articles that the user has visited in the past in reversed chronological order to give the user an option to re-visit the articles that the user visited earlier.