# The News App

A news app which allows users to read news articles all around the globe, provide personalised news based on the user and be able to save them for reading later and so on.

### **Features**

- Display news articles from all around the world
- Personalised articles for each user
- Save articles
- Read later articles
- Search for specific news articles

### Tools

- ReactJs
- SpringBoot
- News API
- mySQL

## **Sections**

- Entertainment
- Sports
- Politics
- Business

# **API** Keys

News API: C6f09e34ea6e46ba9417e56cec6198df IPfy API: at O33dPo5oOanEwJqGEPuUGtL23JgeS

## **REST API v1**

#### Routes

- /feed Get the top headlines based on user's location
- /feed/:category Get the top headlines based on a particular specified category and user's location.

/feed/save - Save a particular article (PUT)
Body

username - username of the user news - news article to save

/news - Provides everything articles published about a particular topic
/\*Use this when the user is not authenticated\*/

#### **Params**

query - Search topic sortBy - Sorting method (relevancy, popularity, publishedAt) page - Page Index

- /user/signup SignUp the user (POST)
- /user/login LogIn the user (POST)
- /user/:username Get user details (GET, DELETE)
- /user/saved Get articles saved by the user

#### Authentication

#### Header

Authentication: Bearer <token>