

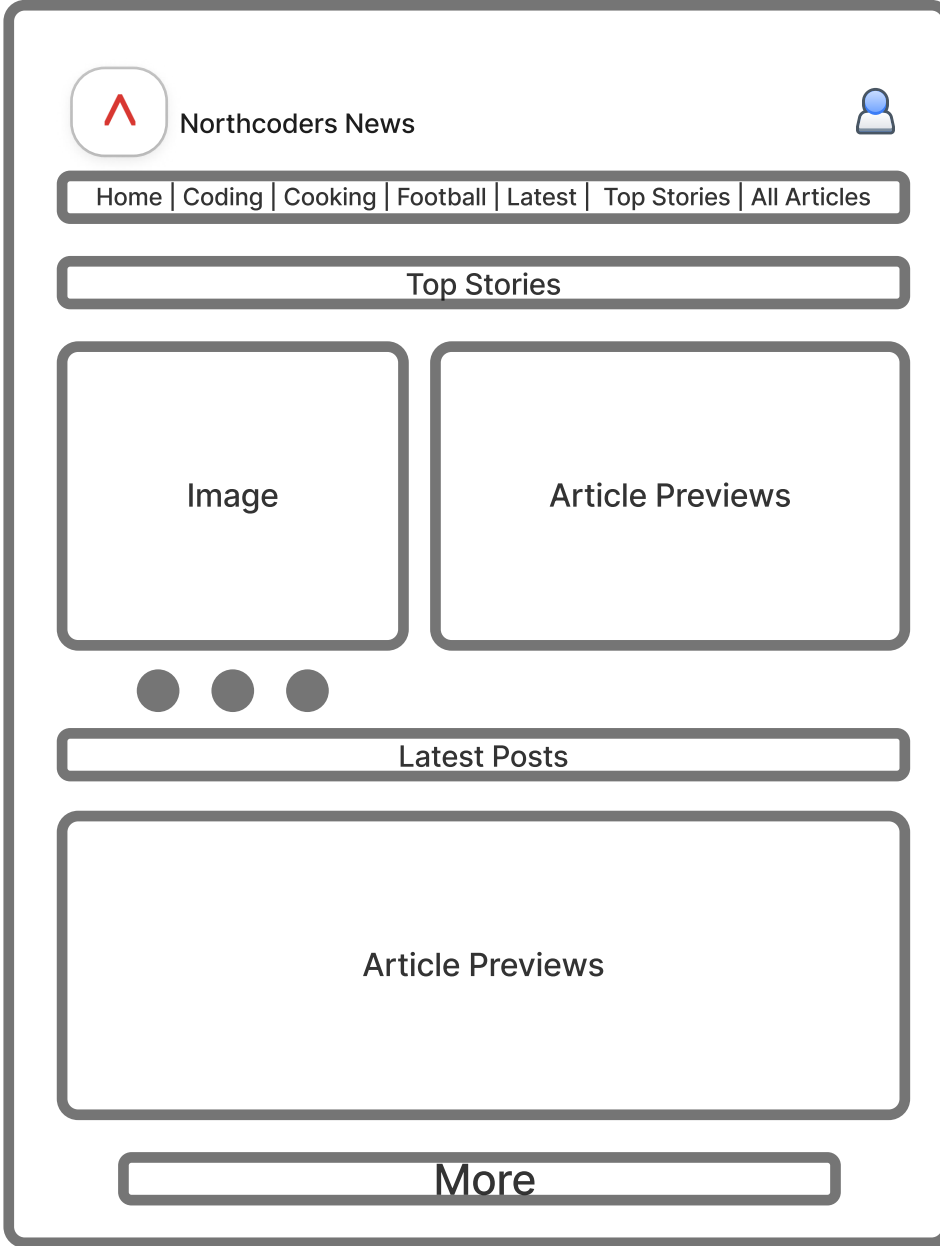
## Endpoints

- GET /api/topics
- GET /api/articles (with query params: topic, sort\_by, order\_by etc.)
- GET /api/articles/:article\_id
- PATCH /api/articles/:article\_id (votes)
- GET /api/articles/:article\_id/comments
- POST /api/articles/:article\_id/comments
- DELETE /api/comments/:comment\_id
- GET /api/users

## Pages:

Home  
Coding  
Cooking  
Football  
Latest  
Top Stories  
All Articles  
Articles' Pages  
Users' Page  
Not Found

## Homepage



1. Homepage with different directories as the top bar each directing users to different pages, home, different topics of articles (coding, cooking, football), latest articles ordered by dates, top stories sorted by votes and comments counts.
2. Then it will show the articles with most votes and comments with the image and previews of the article
  - a. it will also have a sliding bar so this part can show 3 top articles with automatic sliding to the right
  - b. Top stories itself is a button that directs to top stories page
3. Then it's latest posts ordered by dates, scrolling down with 5 posts
4. A more button or link to direct to the all articles page
5. User's page button on the top right

## Coding, Cooking, Football, topics of articles page Top Stories Pages, Latest Pages, All Articles



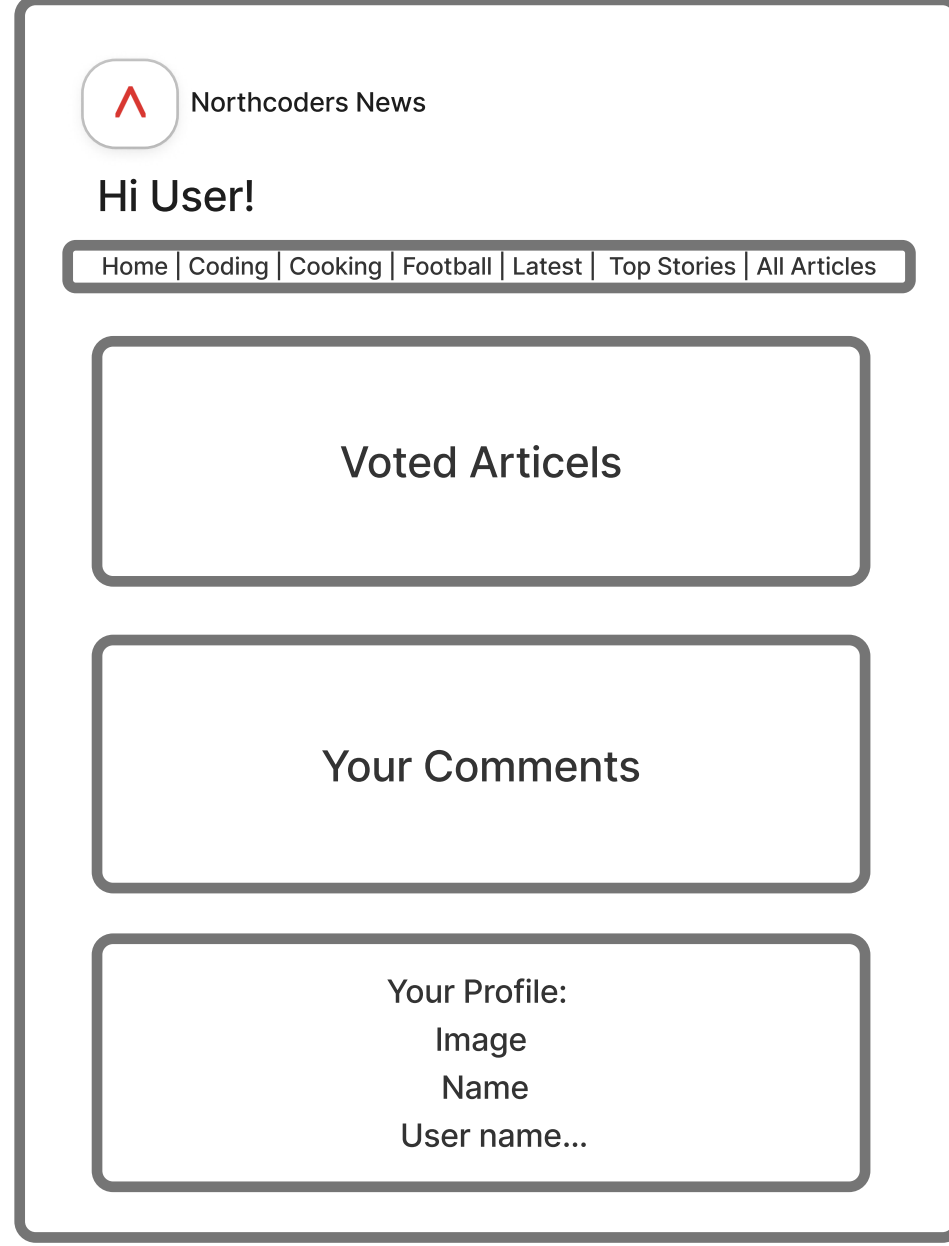
1. Articles sorted by dates (default)
2. Articles' previews
3. A filter that can sort or order them by topics, dates, votes and comment counts
4. Scrolling down for more articles up to 10
5. Next page and Last page button or a load more button

## Articles Page



1. Articles names and authors names, created time, articles body
2. Scrolling down for more contents
3. After the end of articles:
  - a. Vote button and vote counts
  - b. Post comments section
  - c. Comments section shows comments content, user id, comments created time
  - d. delete comments button

## Users Page



1. Shows voted Articles in lists, sorted by dates
2. Shows your comments in lists, sorted by creation dates
3. Shows your profile: User name, name, img

## Component Tree:

### App

- Header
  - Logo (/)
  - Navigators (topics, Latest / Top Stories / All Articles) (GET /articles with query params)
  - User Badge (shows user page)

### Main

- Home Page (/)
  - Top Stories (fetches articles sorted by votes x3)
  - Latest Articles (fetches latest articles x5)
  - “More” link or button → /articles
- Topics of Articles Page, Latest articles, Top Stories, All Articles page (GET /articles with query params)
  - Filter (sort or order by topics, time, votes, comment counts)
  - Article Card
  - pagination or load more
- Article Page (/articles/:article\_id)
  - Article Details (Titles, Authors, Creation time, body, img)
  - Vote counts and controls (PATCH/api/articles/:article\_id)
  - Comments Section
    - Comment Form (POST /articles/:id/comments)
    - Comment Card(GET /articles/:id/comments)
    - Delete Button (DELETE /comments/:comment\_id)

### Users Page (/users)

- Users' Profile (name, user name, img)
- Users' Voted Articles
- Users' Comments

### Not Found Page (404)