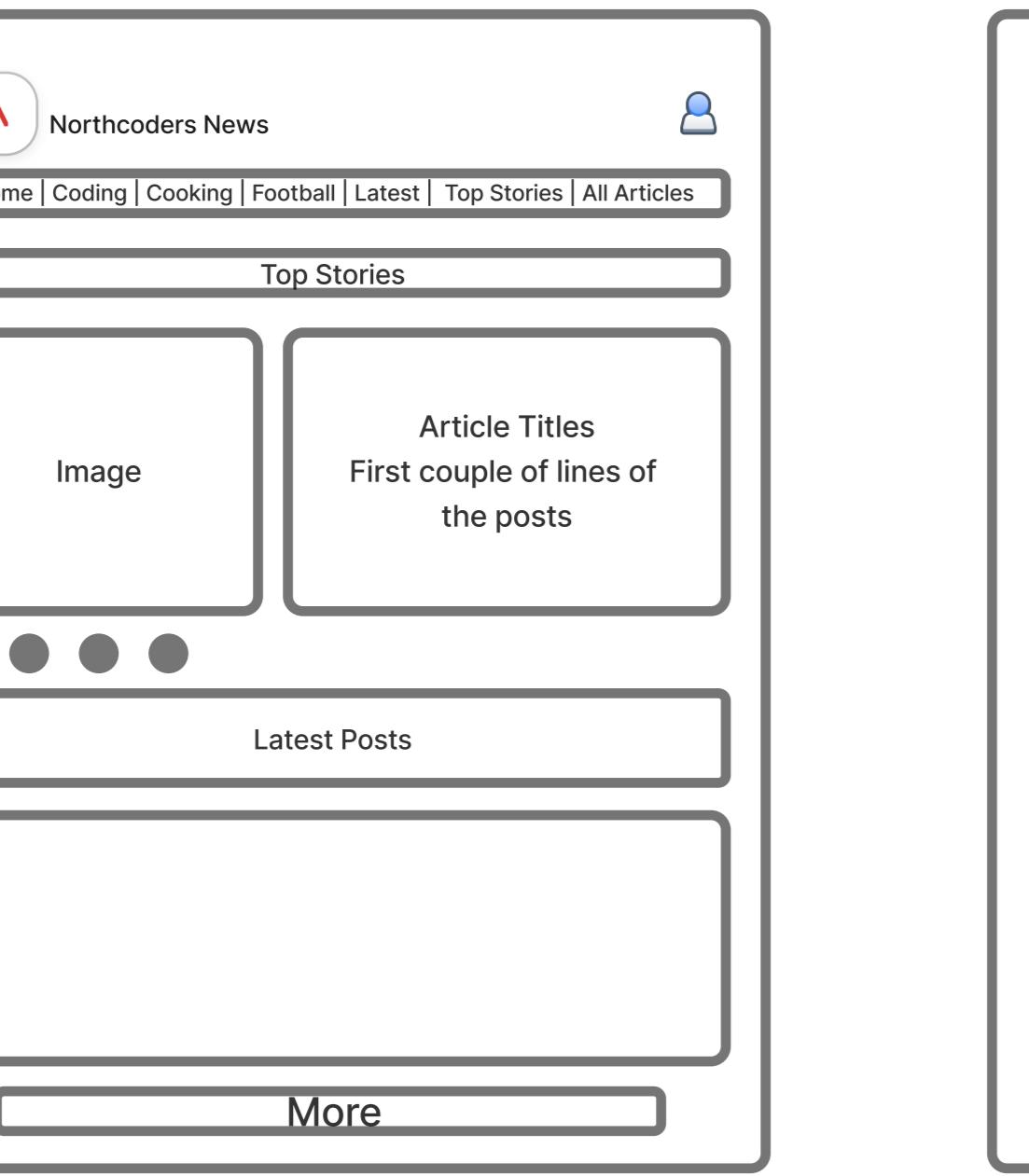


Endpoints

- 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

Home
Coding
Cooking
Football
Latest
Top Stories
Articles' Pages
Users' Page

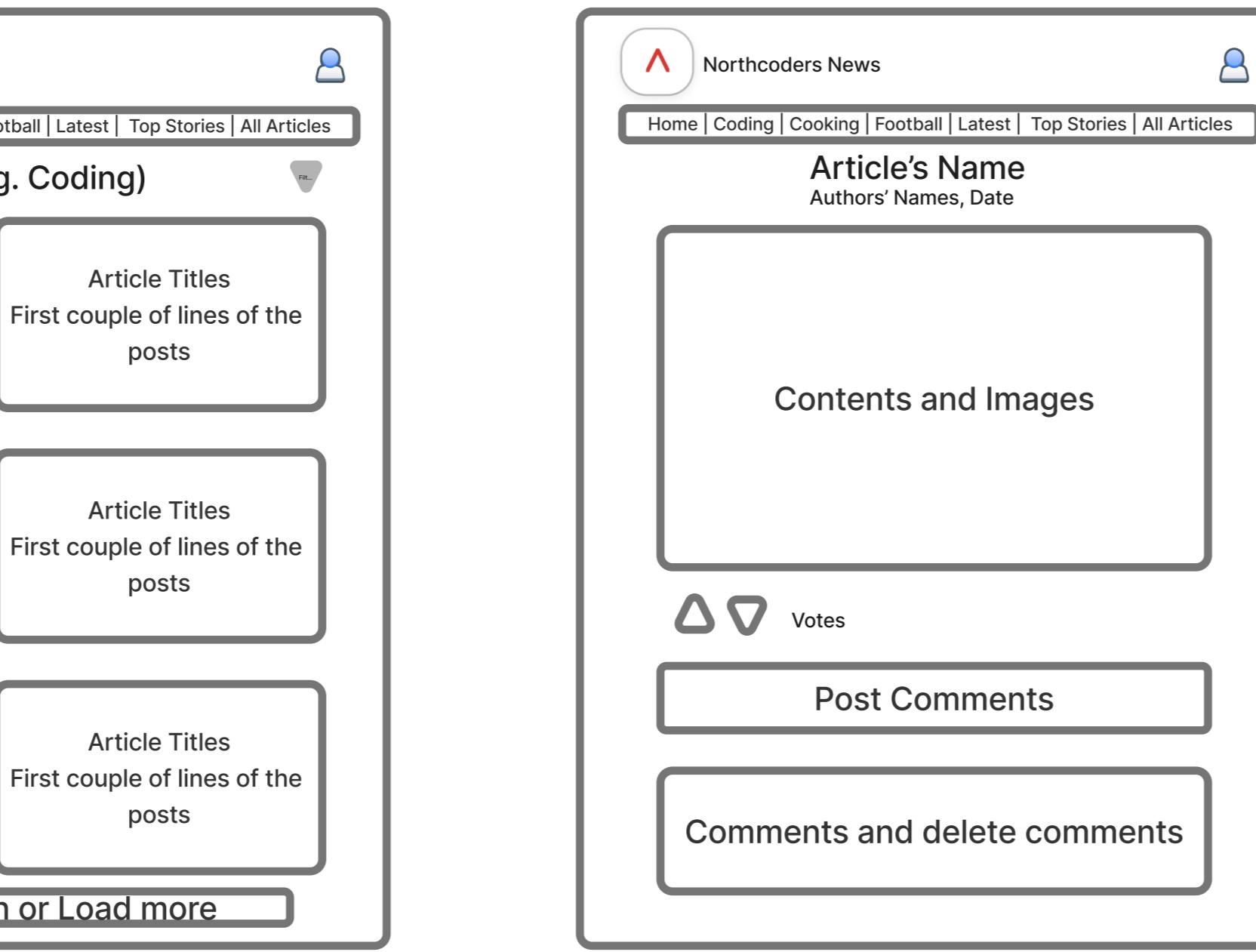
Homepage



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 will show the articles with most votes and comments with the image and first couple of lines 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 its 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

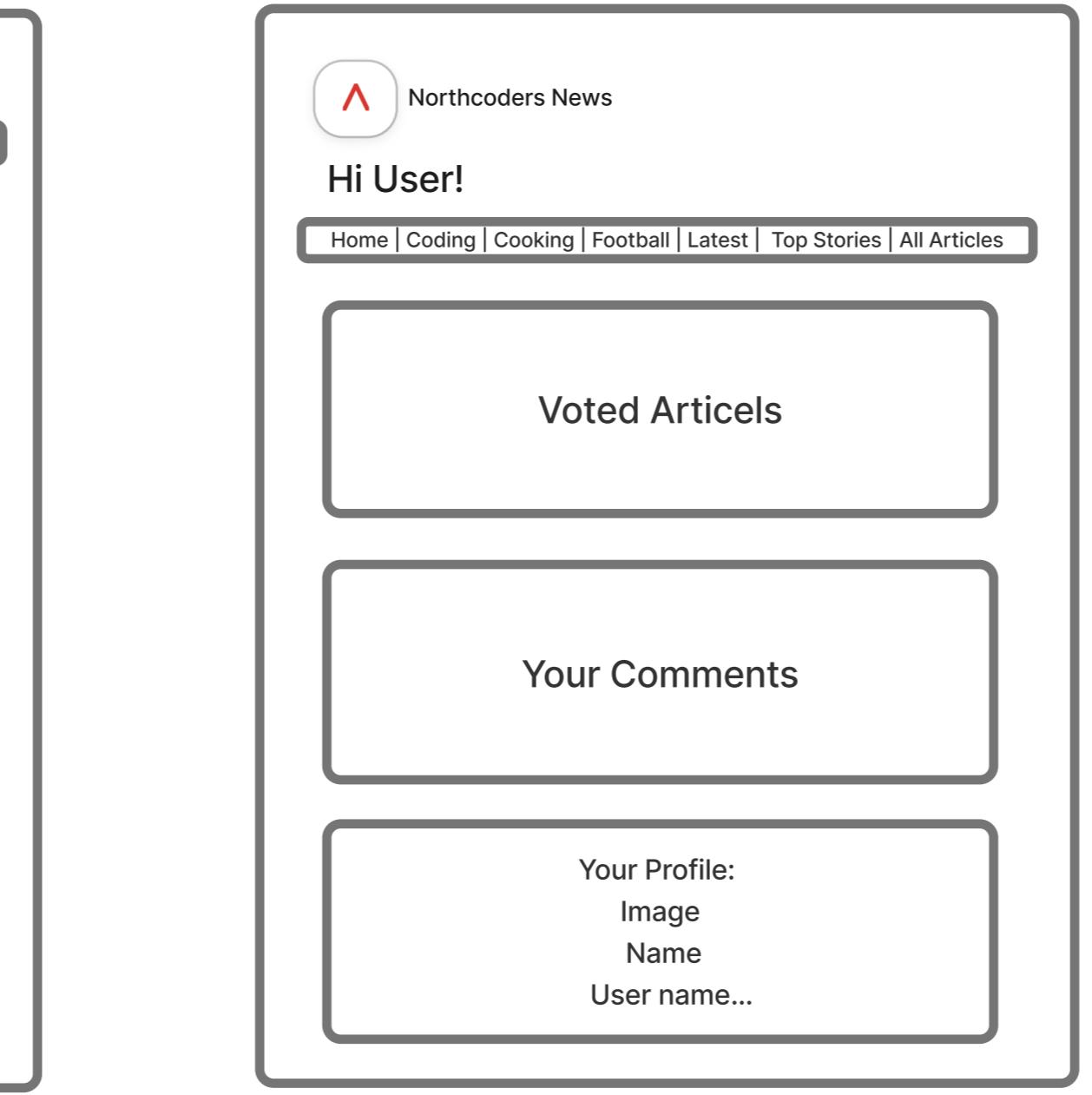
Coding, Cooking, Football,
topics of articles page
Top Stories Pages, Latest
Pages, All Articles

Articles Page



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

Users Page



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

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)