

NC News Plan

User Stories

User(s) should be able to:

- See a list of all articles
- read an individual article
- See comments linked with an individual article alongside it
- Vote on the article they are reading
- Post a comment on the article they are reading
- Delete their own comments
- View different topics
- Filter articles by topic
- Sort articles by comment count
- Sort articles by date
- Sort articles by votes
- Flip the order between ascending and descending

Error Handling

- Non-existent path
- Non-existent article
- Non-existent topic
- If all required info is not provided when posting a new comment

Endpoints

GET /api/topics:

Description: Serves an array of all topics

Queries: []

Example Response: {topics: [{ "slug": "football", "description": "Footie!" }...]}

GET /api/articles:

Description: Serves an array of all articles

Queries: ["author", "topic", "sort_by", "order"]

ExampleResponse: {"article":

```
{
  "article_id": 6,
  "title": "A",
  "topic": "mitch",
  "author": "icellusedkars",
  "created_at": "2020-10-18T01:00:00.000Z",
  "votes": 0,
  "article_img_url": "https://images.pexels.com/photos/158651/news-newsletter-newspaper-information-158651.jpeg?w=700&h=700",
  "comment_count": "1"
}
```

GET /api/articles/:article_id:

Description: Serves an article with the requested id,

Queries: [],

ExampleResponse: {"article":

```
{
  "article_id": 1,
  "title": "Living in the shadow of a great man",
  "topic": "mitch",
  "author": "butter_bridge",
  "body": "Text from the article..",
  "created_at": "2020-07-09 21:11:00 ",
  "votes": 100,
  "article_img_url": "https://images.pexels.com/photos/158651/news-newsletter-newspaper-information-158651.jpeg?w=700&h=700"
}
```

GET /api/articles/:article_id/comments:

Description: Serves all comments on the requested article_id

Queries: [],

ExampleResponse: {"article_comments": [

```
{
  "comment_id": 9,
  "body": "Superficially charming",
  "article_id": 1,
  "author": "icellusedkars",
  "votes": 0,
  "created_at": "2020-01-01T03:08:00.000Z"
}...
]];
```

POST /api/articles/:article_id/comments:

Description: Inserts a comment into the comments table & returns the posted comment

Queries: [],

ExampleResponse: {"postedComment": [

```
{
  "comment_id": 19,
  "author": "butter_bridge",
  "body": "Maybe, like a cat you've seen something minute on the wall."
}]
};
```

PATCH /api/articles/:article_id:

Description: Increments or decrements the specified article votes by the given amount and responds with the updated article.

Queries: [],

ExampleResponse: {"updatedArticle": [

```
{
  "article_id": 7,
  "title": "Z",
  "topic": "mitch",
  "author": "icellusedkars",
  "body": "I was hungry.",
  "created_at": "2020-01-07T14:08:00.000Z",
  "votes": 5,
  "article_img_url": "https://images.pexels.com/photos/158651/news-newsletter-newspaper-information-158651.jpeg?w=700&h=700"
}
```

DELETE /api/comments/:comment_id:

Description: Deletes a specified comment.

Queries: [],

ExampleResponse: {}

GET /api/users:

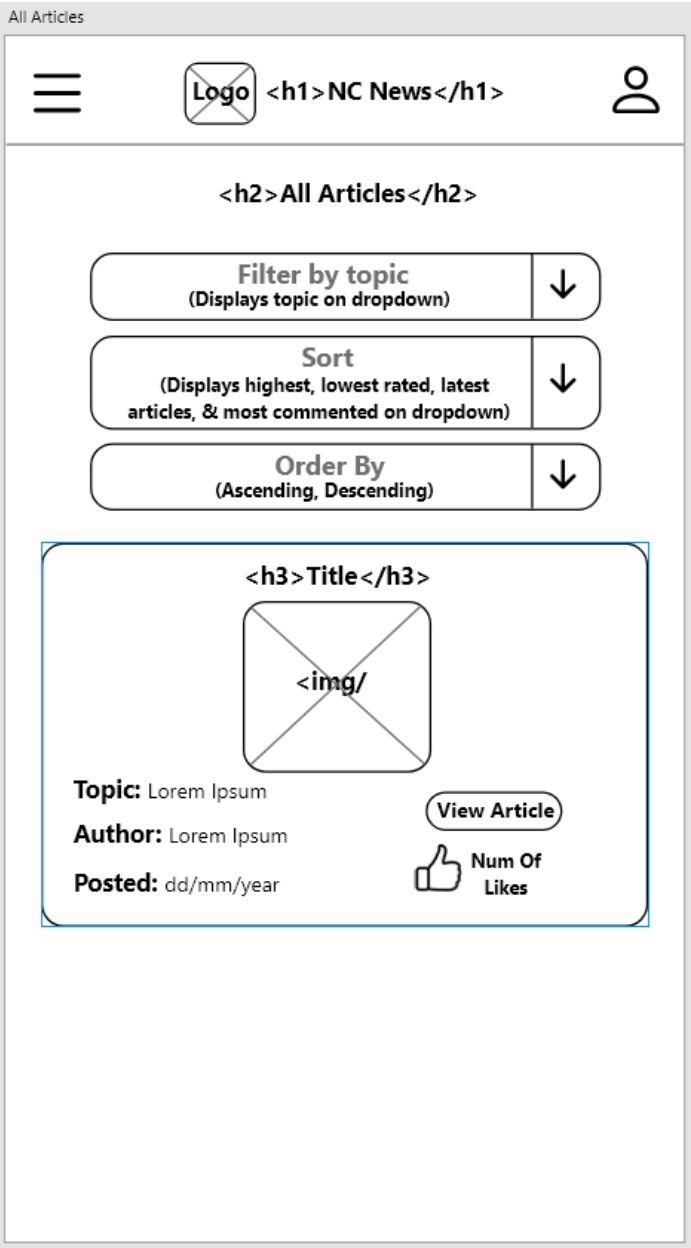
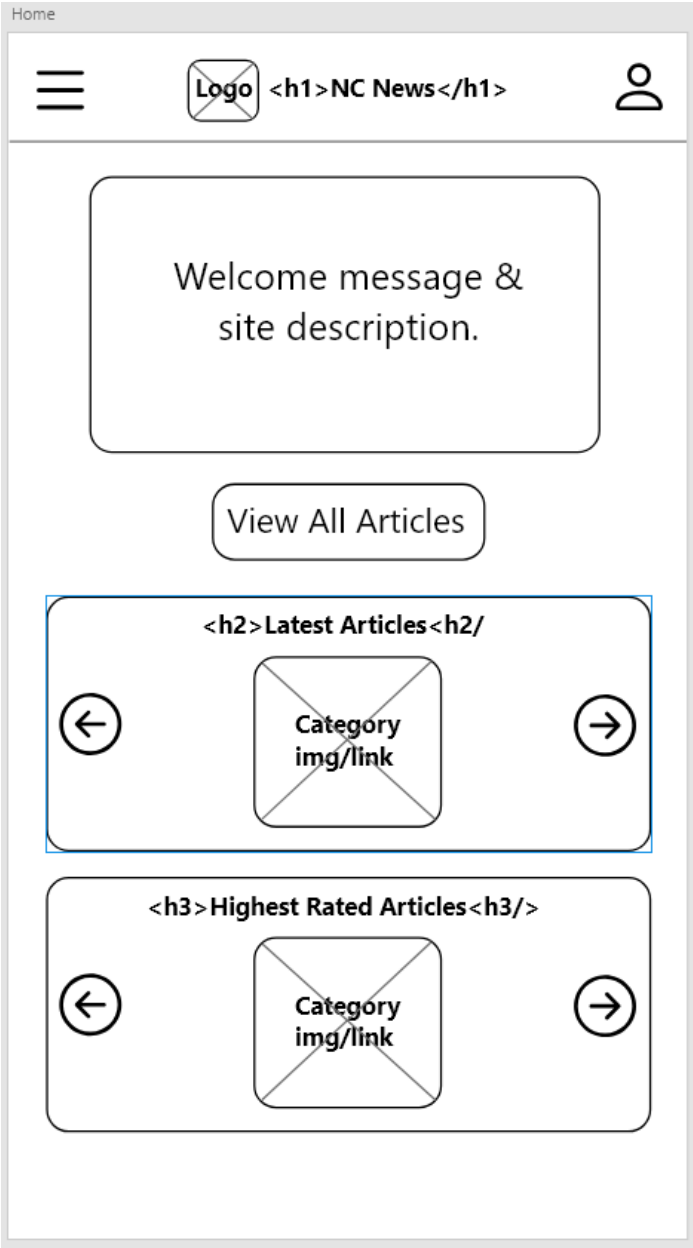
Description: Serves an array of all users.

Queries: [],

ExampleResponse: {"allUsers":

```
[
  {
    "username": "butter_bridge",
    "name": "jonny",
    "avatar_url":
      "https://www.healthytherapies.com/wp-content/uploads/2016/06/Lime3.jpg"
  }...
];
```

Wireframes





<h2>Topic Articles</h2>

Sort

(Displays highest, lowest rated, latest articles, & most commented on dropdown)



Order By

(Ascending, Descending)



<h3>Title</h3>

**Topic:** Lorem Ipsum**Author:** Lorem Ipsum**Posted:** dd/mm/year

View Article



Num Of Likes

<h3>Title</h3>

**Topic:** Lorem Ipsum**Author:** Lorem Ipsum**Posted:** dd/mm/year

View Article



Num Of Likes



<h2>Title</h2>



<h3>Author</h3>: Lorem Ipsum

<h4>Posted</h4>: dd/mm/year

Body: Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s...

Comment:



Num Of Likes

Comment...



Post Comment

Comments:

<h3>Author</h3>: Lorem Ipsum

<h4>Posted</h4>: dd/mm/year

Body: Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text

Num Of Likes

Logo

<h1>NC News</h1>

<h2>Comment
Posted!</h2>

Back To Article

Logo

<h1>NC News</h1>

<h2>Sign In</h2>

Enter Username...

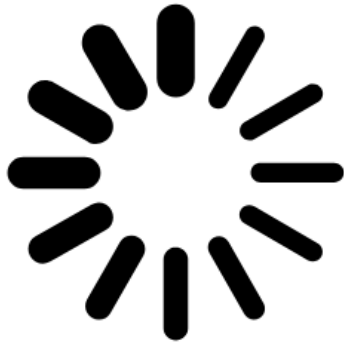
<h3>Username</h3>

Avatar
img

Sign In



<h2>Loading...</h2>

<h2>Uh Oh...
404 - Not Found</h2>

Component Tree

