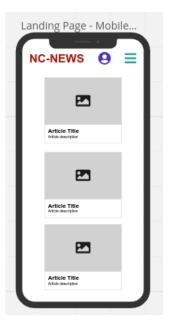
# **NC-News Frontend planning:**

## **Mobile Wireframes:**

**Landing page / Show all Articles:** For the landing page will be used the show all articles pages, without any filtering.



**Showing article by Id page:** Will display the article filtered by id, with a big image, title and description. Bellow it, will display the comments ordered by date desc. If the logged user is the article author, the Trash icon will be also be displayed enabling the user to delete de article. Up and down arrows will control the votes.



**Posting an article page:** Will display a form where the user will be able to provide information about the new article. The username will be considered the logged one. The topic drop-down menu will be fulfilled with a fetch from the database.



**Adding a comment to an article:** The adding comment page will display a form where the user will be able to provide information about the new comment. The user will be considered the logged one.



**Show Topics:** Page that will display all topics.



**Add a topic:** Page will display a form that will enable the user to post a new topic.

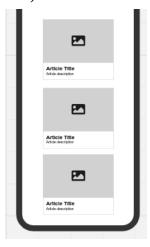


# **Components breakdown:**

**Header component:** Will contain the navigation menu, user and logo.



**Main content component:** Will be a "container" that will be used to render the main content of the page. The ideia is that container will render other sub-components like ( show all articles, article page by id, post an article, post a comment).



**ArticleCard component:** Re-usable component that will display an article card.

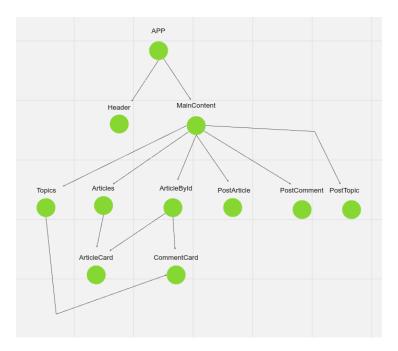


**CommentCard component:** Re-usable component that will display an comment / topic card.





# **Component Tree view:**



#### **React States:**

## APP:

• [users, setUsers]

## **MainContent:**

- [articles, setArticles]
- [topics, setTopics]
- [comments, setComments]
- [sortBy, setSortBy]
- [order, setOrder]
- [limit, setLimit]
- [pagination, setPagination]
- [author, setAuthor]