
Instruction Manual

Team 21 Readly

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Instructions on how to access the application:

In order to access the application there are 2 endpoints. The first endpoint is: <https://infinite-mesa-76618.herokuapp.com> this endpoint defines where the python microservice is located. The primary endpoint is: <https://cs408readly.herokuapp.com>. This is responsible for housing the main application in node.js and riot.js. Due to instability with heroku where it puts our app to sleep occasionally, there might be some issues. In such a case either login into heroku and restart the server or please send an email to amansin@purdue.edu regarding your issue.

The Heroku credentials are:

Login: `cs408readly@gmail.com`

Password: `cs408readly`

About the Features of Readly:

Login/Signup:

- Users are able to create new accounts and login to their existing accounts. Users are also able to login/signup with facebook. When signing up without facebook users are required to put a valid email address, their full name, and a password between 6 and 15 characters.
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Upvote/Downvote:

- Users are able to express their interest by clicking upvote and downvote the corresponding article on the main page.

Recommendation:

- Users are presented with recommendations for their favorite sources in the form of a list on the sidebar. When they click any item from this list, all the articles on their page will be replaced by articles exclusively from their recommended source

Favorite:

- A user is able to favorite an article for later reading or any other personal purposes. Our favorite page is organized by the recommender system as well so the articles are displayed based on what the recommender system thinks you like the most. Each user's favorite page is synchronized with the global database so the change in the number of votes or the comments is updated on the favorites page as well.

Comments:

- A user is able to comment on an article by clicking on the comment button for that article. Then they will be redirected to another page where they can view other people's comments for that post as well as comment on that post via facebook.

Sharing an Article:

- A user is able to share an article on facebook by going to that article and clicking the share button. Then a popup page will appear where they are given the option to share the article via facebook.

Settings:

- Users are presented their signup information, except their passwords in text boxes to allow for editing.
- Users can change information, enter their password to verify changes and click submit to update
- After correct submission the user is redirected to the home page.