

SEP 759: Prototyping Web Applications

Rails Project

News App

How to Run?

Method 1:

Go to <https://fathomless-ocean-17429.herokuapp.com/> link. The homepage will show top news and you can search any news using the search bar.

Method 2:

Go to projects home directly and deploy the rails server. Go to the localhost address where the application is running. The homepage will show top news and you can search any news using the search bar.

Method 3:

Homepage:

```
localhost/news/index
```

Default root will also redirect to the home page

```
localhost/news/index
```

How to use search the parameter:

```
localhost/?search_term=<type your search value here>
```

For eg:

```
localhost/?search_term=tesla
```

Task	Remark
Controller: index action with query	News_controller contains index actions
Controller: details action	News_controller contains details actions
Model: necessary methods to fetch & parse data	Fulfilled. The model contains everything, search and top_news methods
Index page: table format	Homepage displays news in table format
Index page: link to details	Every news row have a custom details page link
Use of image tag helper	Both index and details html.erb pages contain 'image_tag'
Use of custom CSS styles	Added all the styles in the external stylesheet
Dedicated CSS in assets folder	The external stylesheet is in 'app/assets/stylesheet/application.css' location
App hosted on Heroku	Fulfilled. App hosted at: https://fathomless-ocean-17429.herokuapp.com/
App runs without errors	Yes
Bootstrap gem integration and usage	Mostly used bootstrap classes to style the application
Responsive design using bootstrap	Used responsive bootstrap classes

Github Project Link: https://github.com/Gulshan1357/news_app