

A computer science blog and resource



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## What is Sluggit?

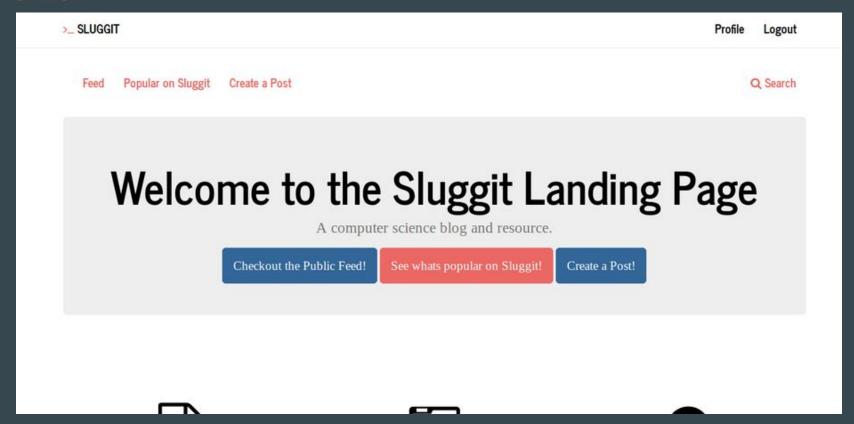
 Sluggit is a public resource for those interested in Computer Science topics and for those who would like to share and discover new Computer Science related content.

• Sluggit users create, share, like, upvote and post any related content both original and unoriginal.

## Goals

- Set out to achieve
  - Users can create secure accounts
  - Users can add, delete, upvote, or downvote posts
  - Users can edit their profiles
  - Users can view a public feed of posts from all users
  - Product is visually pleasing and polished
- Have achieved
  - All of the above

### Demo



#### sample post 3

Nullam ac imperdiet odio, ac hendrerit justo. Morbi tristique nisi et tellus portitor, vel accumsan diam hendrerit. Maecenas fringilla commodo justo vel dignissim. Nam nec commodo est. Duis et ultrices nisi, id dapibus urna. Fusce ac dui mauris. Nullam euismod a ex eu blandit. Aliquam blandit tempus arcu nec portitor. Praesent placerat diam eget ligula facilisis, ut consequat lectus egestas. Curabitur at consequat ante, eu consequat nulla. Nulla dignissim elit eget purus euismod mattis. Proin volutpat nunc ac dui posuere elementum. Phasellus in sodales dui, at fermentum lorem.

Submited By: tester On: Tue Jun 06 2017

view all posts by use

view this post

News 0 Software 1 Discussion 0 Video 0

Travel 0 Fitness 0 Music 0 Art 0 Food 0 Style 0

Feed Popular on Sluggit Create a Post

Q Search

Logout

#### firstname lastname

Username: user123

Company:

Role:

**✓** Location:

& Age:

C About Me:

Edit Profile

## System Overview/Diagram

#### Sluggit Public Feed

The destination for for all Sluggit user posts.

The main source of content for Sluggit Users.

#### User Profile

Authenticated users profiles using OAUTH.

Easy signup/ login with Google, Facebook, Github.

#### **User Posts**

Posts created by users and made public via the Sluggit Public Feed.

Posts are upvoted based on community votes.

Post content can be original or can be unoriginal.

## **Technologies Used**

#### **Technology Stack:**

- MongoDB
- Express
- Angular
- Node.js
- HTML
- CSS

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#### **Project Management Tools:**

- Slack
- Github
- Trello



#### Other:

- Heroku
- Jasmine
- TypeScript







## Challenges and Accomplishments

- Challenges
  - Familiarizing ourselves with the technology
  - Time management
  - Schedule conflicts

- Accomplishments
  - Created a functional and visually pleasing product
  - Have a better understanding of MEAN stack
  - o Bonded as a team

## **Project Management Techniques**

- Scrum Meetings
  - Great way to make sure that everyone is staying on track
- Scrum Board
  - Helped to keep our team organized
- Project Jams
  - Team worked best when everyone was working together
  - Able to help each other if someone ran into a problem
- Burndown Charts
  - Helped us to visualize how much we were getting done
- Github
  - Version Control

# Things We Enjoyed/Didn't Enjoy

- Enjoyed
  - Getting to know team members
  - Group effort to complete project
  - Accomplished team goals

- Didn't Enjoy As Much
  - Rough start due to lack of communication
  - o MEAN Stack is .... MEAN!!
  - Merging Branches

### **Lessons Learned**

- Scrum is a great for -
  - Tracking team progress
  - Staying on track
- Communication is key!
  - Important to meet in person
  - Ask questions!
  - Accountability
- Github is extremely useful
  - Essential for version control and organization
- Research framework thoroughly before starting
  - Angular was difficult to grasp
  - o Different framework may have been better

# THANK YOU

ANY QUESTIONS?