

# Sluggit

*A Computer Science blog and resource*



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# 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.

# Sprint 1 User Stories

1. As a Sluggit user, I want to signup and login, so that I can post content to Sluggit.
2. As a Sluggit user, I want to view the Sluggit public feed so that I can discover new content from the Sluggit community.
3. As a Sluggit user, I want to post text to the Sluggit public feed, so that I can share my ideas with the Sluggit community.

# Sprint 2 User Stories

1. As a Sluggit user, I want to signup and login quickly and easily(Google, Github, Facebook authentication) with a clean intuitive login UI, so that I enjoy using Sluggit.
2. As a Sluggit user, I want to view a clean, simple public feed, so that I can enjoy reading and discovering new content.
3. As a Sluggit user, I want to be able to comment, like, and upvote posts so that I can shape the social context of the Sluggit community.

# Sprint 3 User Stories

1. As a Sluggit user, I want to write blog posts using an intuitive text editor so that posting to Sluggit is easy and fun.
2. As a Sluggit user, I want to customize my Sluggit user profile so that my online identity can reflect my ideals and beliefs.

# Architecture

## 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.

# Challenges and Risks

- The Sluggit Public Feed poses several challenges
  - Upvotes
  - Likes
  - Database Logic
- Unfamiliar Technology: Angular.js, MongoDB, Node.js
  - Most of the team has used Angular.js, MongoDB, and Node.js before.
  - This project will require a strong understanding of all technologies.

# Technologies



mongoDB



**Protractor**  
end to end testing for AngularJS

