

Sprint 1

Frontend Focused Team

By: Dominic Mantro, Jessica Dean, Derek Rechtien, Martian Lapadatescu

Table of Contents:

1. *Introduction*
2. *Parts Of Augur ERD We Will Use*
3. *Use Cases*
4. *Design Document*
5. *Wireframes*

Introduction:

We will be making a login system. Since we are focused on front-end, we will be making a home page (that only has access to logging in as we are not connecting back to the API to make an entire fully functional site as a front end team), a login page, and a login success page, that when you login it will take the user to their profile where a visualization of their data will be shown. The logins available will be one for each Repo Group.

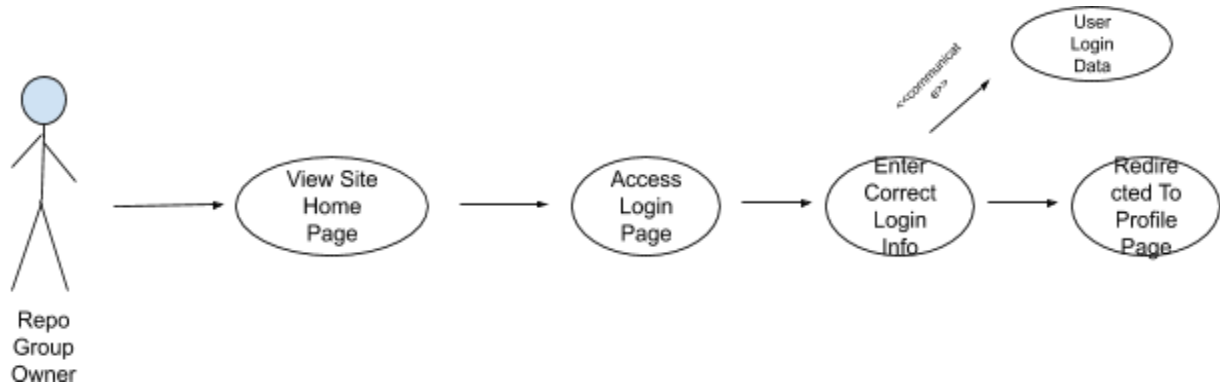
Parts Of Augur ERD We Will Use:

We will be using the Repo Analysis Utility Tables, Repository Group & Repository Data Mart Tables, and the augur_data chaoss_metrics.

These will be used to display Repo Group statistics similar to our last group roject.

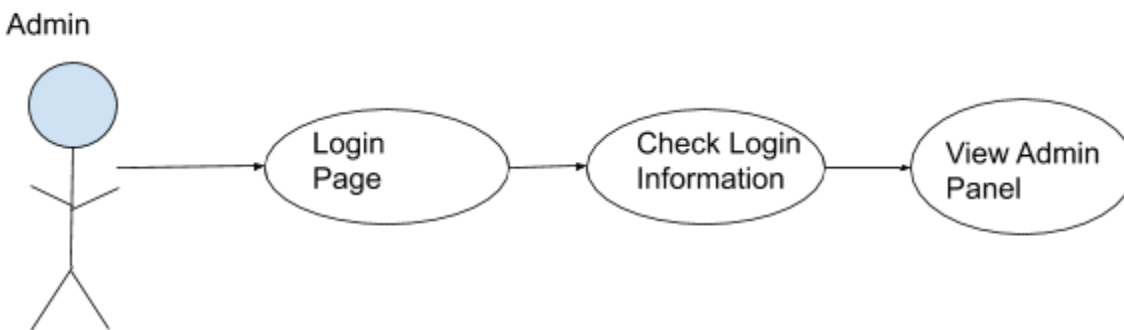
Use Cases:

Use Case 1: Login As Repo Group Owner

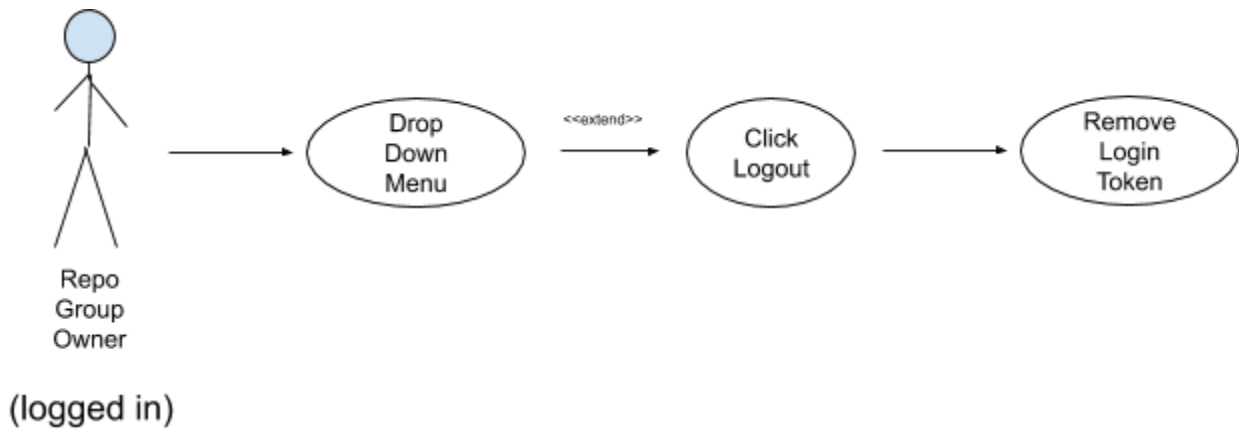


Using the new login system we create. Actor is a repo group owner. This is a use case of one of the repo group owners logging in and being redirected to their profile.

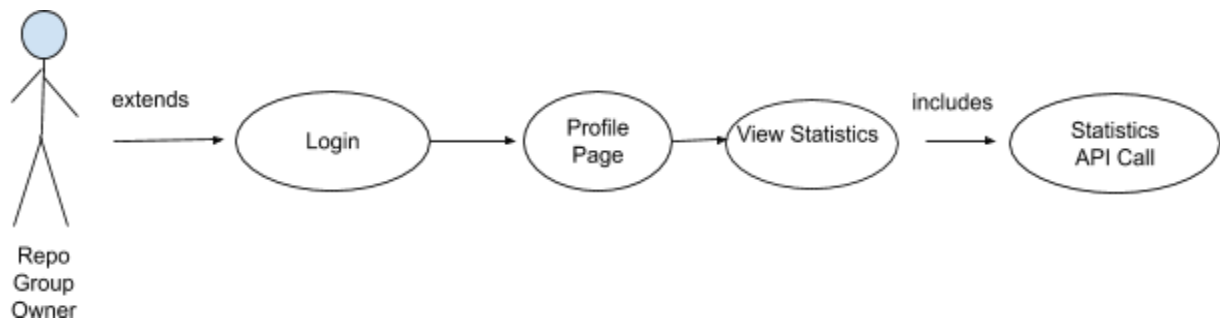
Use Case 2: Login As Augur Admin



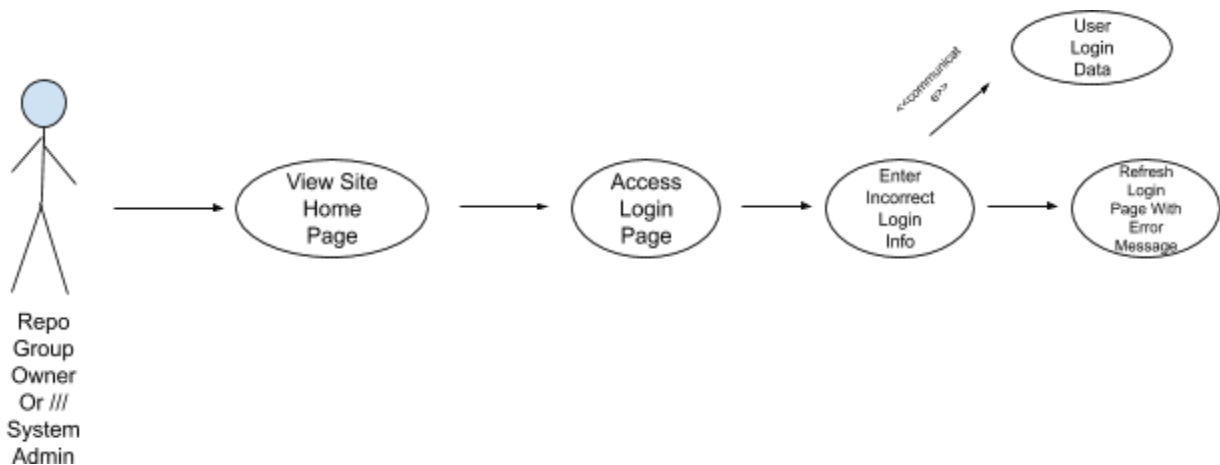
Use Case 3: Logout



Use Case 4: View Repo Group Stats



Use Case 5: Login Failure

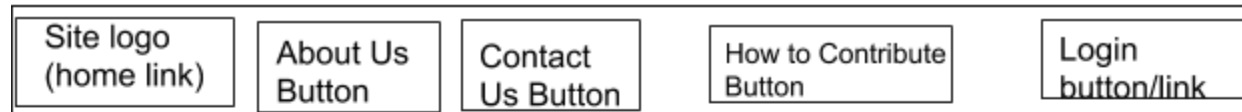


Design Document:

For our use cases to succeed, they must communicate with the login data that we will be supplying with our new login system. They also must communicate with the Augur API to display the statistics on each profile. For the admin panel, we will be making that from scratch, and as of now, we plan on it being a fully designed page yet it will be a skeleton with no functions as we are focusing on front end and most things it would likely do, would need extensive backend/API work.

Wireframes:

1. Home Page



Site Logo / home link

Search bar

2. Login Page

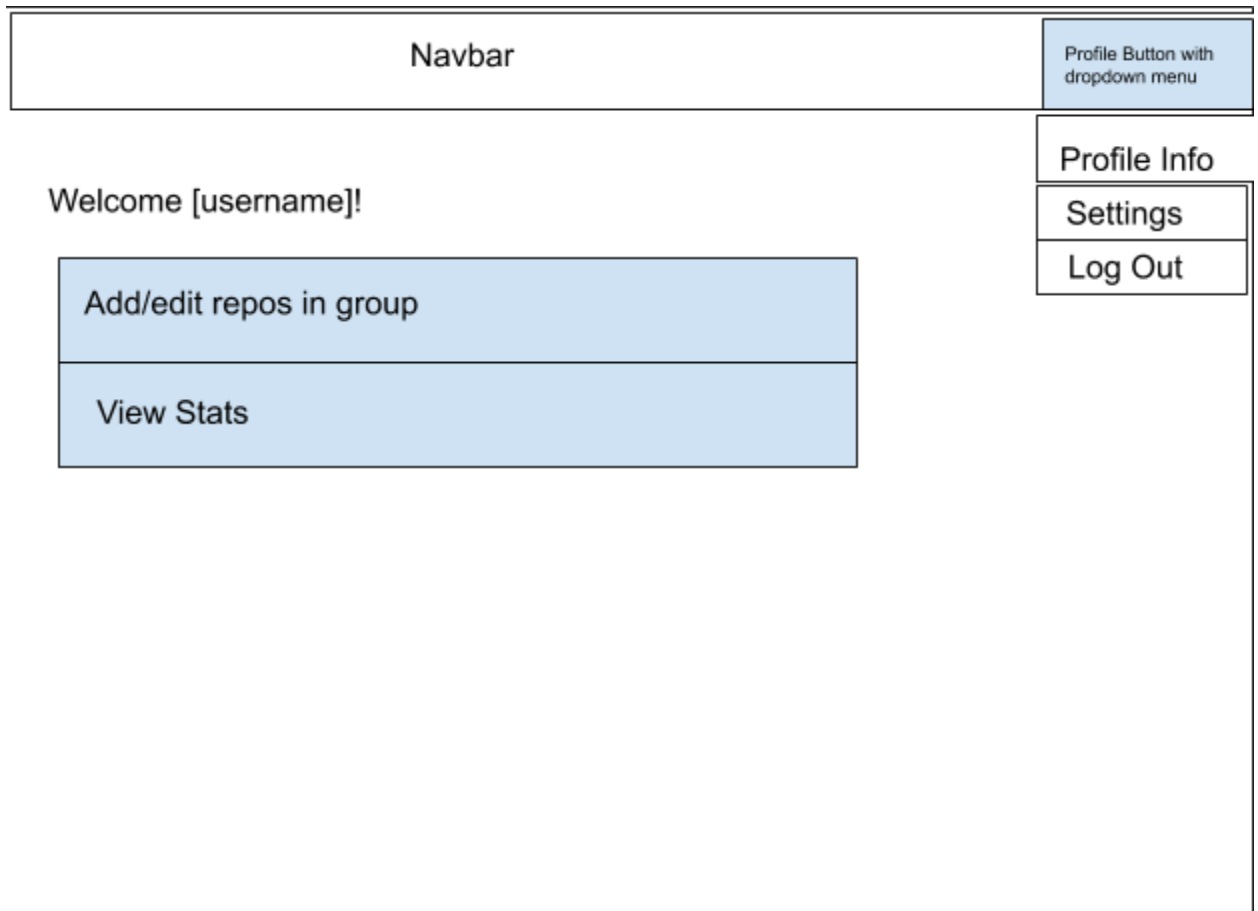
Logo

Username

Password

Home

3. Profile Page



4. Admin Panel

