Team mapp
SoftDev1 pd1
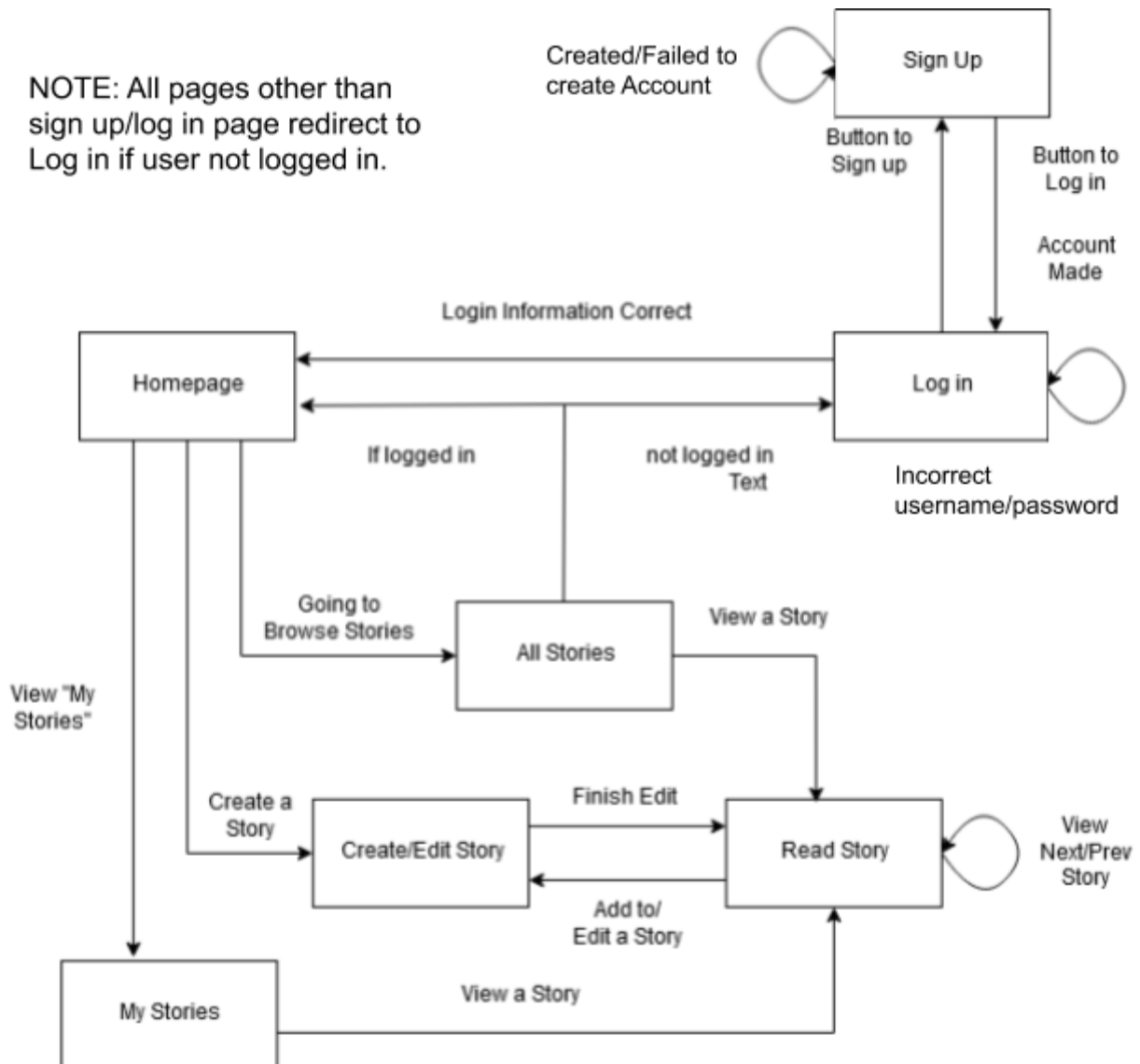Task the First-- The Plan
2019-10-21

Roles:

- **Junhee Lee:** Project Manager
- **Pratham Rawat:** Frontend + Backend (Integration to Frontend)
- **David Xiedeng (StudentDX):** Backend (SQL Integration)
- **Kelvin Ng:** Backend (Querying, Routing, Form Management, Cookies) + Bug Fixing
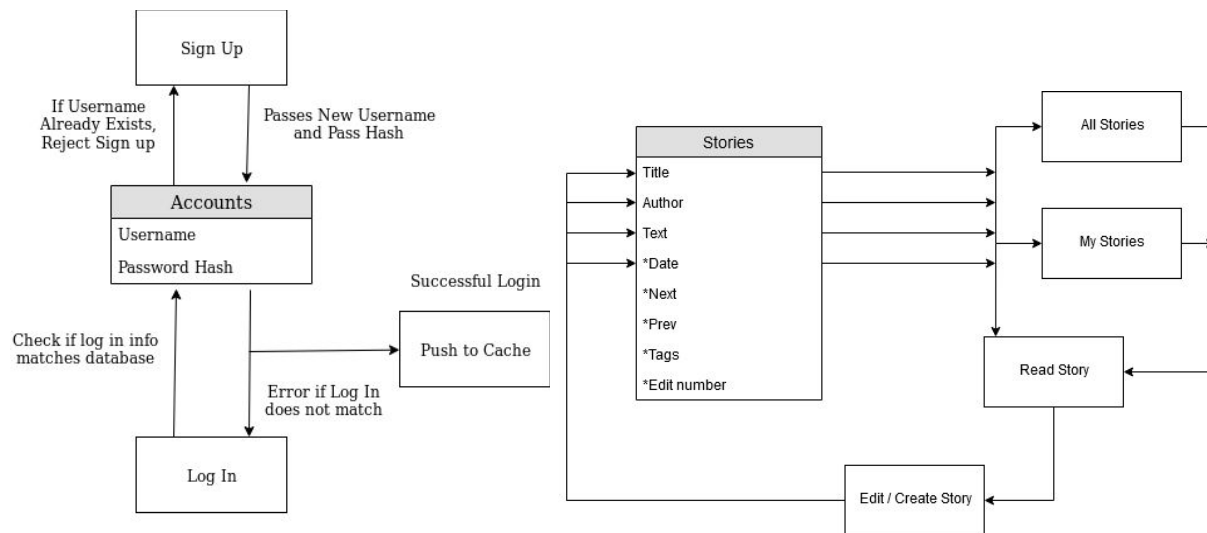
Component Map:

Front End	Description	Backend
Register	Add a new username and password to the existing database (username will be a primary key, so no duplicates will be allowed)	/register route to send data to accounts table
Login	Check the database for the proper username/password combination, and if valid, send the user to the homepage.	/login route queries the accounts table
My Stories	Check the specific database tied to the username, and list out the available stories. Each story can be expanded to show all of the	/mystory route queries the user's table
Edit Story	Inserts rows into a specific story's database, with timestamp and user data (username will also be primary key so no duplicates allowed). Only the most recent entry in the story will be displayed	/edit route sends data to the story table
Search Stories	Queries tables to find a list of relevant stories based off of the search query. This is done off of the title alone, not the text inside the stories.	/stories queries stories table for searching stories

Sitemap:

Routing:

NOTE: All pages other than sign up/log in page redirect to Log in if user not logged in.

Created/Failed to create Account

Sign Up

Button to Sign up

Button to Log in

Account Made

Login Information Correct

Homepage

Log in

If logged in

not logged in Text

Incorrect username/password

Going to Browse Stories

All Stories

View a Story

View "My Stories"

Create a Story

Create/Edit Story

Finish Edit

Read Story

View Next/Prev Story

Add to/ Edit a Story

My Stories

View a Story

SQL:

- Tables
    - Accounts
        - Username
        - Pass hash
    - Stories
        - Title
        - Author (usernames)
        - Text
        - Time
    - <story name>
        - Update
        - Author
        - Time