## Progress Report – ClubArchive inc.

**Frontend**

Finished

1. Sign Up Page
2. Login Page

In Progress

1. Home Page
   1. The featured club’s carousal needs to be added as well as generally making the home page less plain would be ideal
2. Club Registering Page
   1. Need to gather what exactly we are going to do in terms of organization registration because this could be tricky
   2. Of course, a basic form could be made but do want registration of clubs to be more like an application to avoid random people flooding our database with random clubs, or do we just say screw it and let people create clubs at will
   3. What we need: Club Name, University Affiliation, Tags, Type of Club, Description, pictures, organizer (This we can discuss in more detail)

To Be Done

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2. Search Landing Page
   1. This would require us to create a working search algorithm so yikes
   2. How do we want to filter results?
   3. How do we want to display results?
   4. This needs to be all discussed in detail
3. Possibly making different code for mobile versions of the websites?

**Backend**

To Be Done

1. User Sign Up and Login Form
   1. This should be our first backend priority, this considering we are sure of what database we are going to be using to achieve this
      1. Options: Mongo, Django?
   2. Let’s make sure a user can sign up and their data is encrypted
   3. Confirmation email functionality??
   4. Make some functionality to ensure that the user has to be signed in to do functions
2. Hosting and Serving
   1. This is something we all need to figure out together, how are we going to webhost this website so people can see it
   2. I (Arvind) am talking to a developer at Visa to see if he has some options for us
3. Search, Tags, and Pulling Data from search
   1. This is the last priority, but this will take the most amount of time for sure
   2. We need to store the club data form on the database and be able to pull data (encrypted) from the database and display relevant results on the landing page
   3. Filters and such need to be figured out too to ensure the form is written and created effectively

**Misc**

1. Everyone needs to get connected to the Github and be able to pull and push and receive each other’s code?

**Tasks**

Arvind

1. Finish the frontend for as much as you can and ignore backend constraints for now.
2. Make sure resizing and such is configured for different devices because that could prove to be a problem, so research possible solutions
3. Figure how we are hosting and serving this website

Neel

1. Figure out logistics on how we are going to accomplish the form for the login and sign up page, such as which database and how we can push and pull
   1. Don’t worry about encryption

Furkan

1. Figure out Data encryption of data and help out Neel with making the forms
2. Figure how we are hosting and serving this website
3. Ask Ahmet about Logo??

Varun

1. Figure out how we are pushing and pulling from the database and basically coordinating with everyone else while doing so