

Hobbyist Capstone Script, Version 1

Moriah: Hello, and thank you for joining us today. My name is Moriah Humphries, and together with my teammates Valeria Meza, Jacob Hensley, and Nayoung Kim, we have created Hobbyist.

This application was created during a time when many people are staying home and are out of new things to watch on their streaming services. You probably forgot you once wanted to learn to crochet, right?

Enter Hobbyist -

A full stack application that allows users to keep track of the hobbies that they want to learn, and record their learning progress using the in-app hobby tracking features. Hobbyist provides users with a way to discover new ways to enrich their free time and connect with other people.

Users can create a profile, follow other users, submit and rate new hobbies, and earn badges for hobbies that they have tried and loved!

My contributions include project management, website deployment, dynamic adjustments to the navbar based on user authentication status, implementation of the HTML comment box API, front end design utilizing Materialize, and database design.

DEMO Moriah - I am going to show you the process of creating a new user on the Hobbyist site. Users have the option to immediately login or register right from the front page - or they can visit the other areas of the site visible to unregistered users before choosing to register from the navigation bar.

- ★ Show Index Page
- ★ Demo popup login

The back end logic to control the login and registration process, was created by my teammate, Nayoung.

When registering, a user will be prompted for their first name, last name, username, and email address. Our database settings prevent users from using duplicate usernames or email addresses. A user can also choose to upload their profile photo during the registration process through the FileStack API, integrated by my teammate Valeria.

- ★ Register User / Upload Photo

In the interest of time, I am going to log in as a previously created user, which will direct me to the profile page.

- ★ Login

A new user will start with a profile that does not list any Hobbyist badges, submitted hobbies, or users that they follow.

Now that I have logged in, if I take a look at my navigation bar, I will also see that I have new options to choose from.

★ Scroll over navbar

I am now going to hand this presentation over to Valeria, who will be showing us the options for browsing existing hobbies, and submitting your own.

Val - Hello, my name is Valeria Meza. My contributions to this project include the hobby creation and CRUD functionalities, search and filtering features, implementation of the FileStack API, and database design.

DEMO Val - I will now show you how to filter through the existing hobbies that have been submitted by other users.

A user can choose to use the search bar to search for a specific hobby by name, or use the filtering options to browse for a hobby by category.

If a user does not find what they are looking for, they can choose to create a new hobby. If I would like to add the hobby "fishing", I can use this form to create it. During creation, a user can upload a photo, embed a video, write a short description, and rate it based on cost, patience required, and overall difficulty. Once the hobby has been created, users can engage with each other in the comment section.

I will now pass this off to Jacob to demonstrate the hobby tracking system.

Jacob - Hi, my name is Jacob Hensley. My contributions to this project include the creation of the submit a hobby form where I've included the option to embed a helpful youtube video, front end design and development, database design, and the creation of our reactive hobby tracker tool which utilizes jquery event listeners to trigger transitions between status sections.

DEMO Jacob - I will now show you how to use the hobby tracking system.

On the appearance of every hobby card you will notice a heart button between the photo and description. When logged in, clicking the heart button adds the corresponding hobby to your "interested" list.

A user can then navigate to their hobby tracker tool and view all of their selected hobbies inside the status section they currently have assigned to the specific hobbies.

Once a user has engaged with and tried a hobby, they can choose to move it to a status of "Tried It", or if they have decided they are no longer interested, or did not enjoy it, they can delete it at any time.

Once a user has tried a hobby and has decided it is something they would like to actively pursue, they can move it to the final status level to become a "Hobbyist" at it. Once a user has added a hobby to this section, a badge will be displayed on their profile page that links back to the hobby.

I am now going to hand off this presentation to Nayoung, who will demonstrate the user profile and friends list system.

Nayoung -

- User authentication
- Profile view : only registered user will be able to look at user profiles
 - Each profile will show that user's created hobbies as well as earned hobbyist badges
 - Friendlist : Only registered users will be able to look at followers list
 - Users can edit account information
- Admin can see all hobbies and users that have been created on the site

===== Draft 1 script =====

-Introduction

Thank you Jacob. Hello, I am Nayoung Kim and my contributions to this site include authentication with spring security which is utilized in user registration, the profile, user hobby status, friends list functionality, the User and Admin roles, and database design.

-Edit account information

-upload a photo

DEMO Nayoung - I will now demonstrate the user profile. Once a user is registered, they are able to upload a profile photo, or choose to keep this default photo instead. Users can also edit their account information.

-Hobbyist badges earned

The profile page, where the front-end design and style was developed by my teammate Moriah, the user is able to earn Hobbyist badges which is a reflection on their status in the hobby status tracker. By clicking the title of the hobby, in this case “[insert hobby name here]”, the user will be directed back to the individual hobby page where they can continue to show off their knowledge, skills, and opinions by engaging with others in the comments section that was implemented by Moriah.

-Followers : add and delete

While on the individual hobby page, the user can also see who has created this hobby. By clicking their username, you will be directed to that user's public profile where you can see the “hobbyist” badges they have earned and all the hobbies they have created. By clicking on the title on either section, you are directed to the individual page of that hobby. You are also able to add this user as a “Follower”. This user's username will now show up on your private profile page and can act as a quick way to access the “friend/followers” profile to keep up with their hobbyist journey. If the user no longer wishes to be their “friend/follower”, they can choose to unfollow them and remove the user from their list.

As I am currently signed in as the admin, I have the ability to see all hobbies that have been created and who created them as well as all registered users on the site.

Thank you for joining us for our presentation, if you'd like to “TRACK” our progress, you can find out more information about how to connect on our About Us page.