

## Hobbyist

A full-stack social-platform application that utilizes Bootstrap, JS, jQuery, Java, MySQL, Spring Boot, and Thymeleaf. Users can discover new hobbies, and keep track of their progress using the in-app hobby tracker and rating features.

This application allows users to keep track of hobbies that they once wanted to learn or practice, but may have forgotten about. In a time when many people are out of new things to watch on their streaming services, this is the perfect time to explore new hobbies!

Tagline: "We heard you might have some extra time, and you probably forgot that you wanted to learn to crochet!". The example hobby in the tagline on the landing page can randomize upon new visits to the site.

Alternate tagline and website theme: "Be a busy bee and learn a new hobby!". This could include a bee themed design and logo.

Allows visitors and registered users to search for a particular hobby, or filter by category to find a new hobby. Hobby pages will be written by site staff, and will include basic information about each hobby, along with required materials, cost to get started, and any required prerequisites.

Registered users can also submit new hobby ideas, and new pages can be created by site staff/moderators, with idea credit given to the user.

Registered users can flag hobbies they are interested in to refer back to later. Since we know that television and social media can be enticing, this will help users stay on track to reach their goals.

Registered users can participate in threaded discussions at the bottom of each hobby page which will be moderated by staff.

This project can be put permanently online, and will not require any special technologies. If this project is selected as a Capstone project, I see myself taking on a role of front-end design and development using technologies taught by Codeup with possibility for supplementation with libraries depending on team preferences.

### Features list:

- Ability to register as a user, and have a profile page.
- Ability to search for hobbies by name.
- Ability to filter hobbies by category such as Sports, Outdoor, Crafts, Knowledge, Construction, Mechanical.
  - Filter by solo or group hobbies

- Filter by initial cost to get started
- Hobby info pages will include required materials, cost of materials, and any prior knowledge required, and a reminder to check for any local licensure required such as a fishing license.
- Hobby ideas and pages can be completed with information from basic Google searches, and from Capstone team members' existing hobbies. These pages are meant to be brief overviews, and should not take away from the creation of the actual application.
- Registered users can save hobbies to their profile pages.
- Users can mark hobbies as to-learn, practicing, or indicate that they tried it but did not enjoy it.
- Users can submit their experience with the hobby and indicate if they found the original information to be a good summary, and have threaded discussions with other users.
- Users can view all of their hobby posts from one page, creating a record of the users contributions to the site, in a blog-like format.
- Registered users can also submit new hobby ideas, and new pages can be created from these submissions by site staff, with idea credit given to the user.

In one sentence, what does your project do?

An application where users can learn about and keep track of hobbies that they once wanted to learn or practice, but may have forgotten about.

What are keys features you intend to include?

- Ability to register as a user, and have a profile page.
- Ability to search for hobbies by name.
- Ability to filter hobbies by category such as Sports, Outdoor, Crafts, Knowledge, Construction, Mechanical, Most Reviewed.
- Filter by solo or group hobbies.
- Filter by initial cost to get started.
- Hobby info pages will include required materials, cost of materials, any prior knowledge required, and a reminder to check for any local licensure required such as a fishing license.
- Hobby ideas and pages can be completed with information from basic Google searches, and from Capstone team members' existing hobbies. These pages are meant to be brief overviews, and should not take significant time away from the creation of the actual application.
- Users can save hobbies to their profile pages.
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- Users can submit their experience with the hobby and indicate if they found the original information to be a good summary, and have threaded discussions with other users.
- Users can view all of their hobby posts from one page, creating a record of the users contributions to the site, in a blog-like format.
- Users can also submit new hobby ideas, and new pages can be created from these submissions by site staff, with idea credit given to the user.
- Hobbies can be browsed by site visitors who are not yet registered.

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## Long Description

In a time when many people are out of new things to watch on their streaming services, this is the perfect time to explore new hobbies!

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This project can be put permanently online, and will not require any special hardware. If this project is selected as a Capstone project, I see myself taking on a role of front-end design and development using technologies taught by Codeup with possibility for supplementation with additional simple libraries depending on team preferences such as Materialize instead of Bootstrap, etc.

