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## Portfolio Web-Application

Github: <https://github.com/jprasad2/CS546FinalProject>

This project is a web application for users to display their work, skills, and projects. Users can edit and update their portfolios, and can have multiple portfolios for different subjects of work. Users can upload different files based on the type of project they have, ex. Mp3s, pngs, js, py, etc. Users can also view the portfolio of other users by searching for the person's name or display name. Users will also have a profile page on which they can add certain information about themselves, and display their own portfolios in a tileable fashion.

### Core Features

- Landing page which will have either actual portfolios or example portfolios
  - Displays updates to “followers” portfolios.
- Profile page
  - Lists the users name, bio, profile picture, and then their portfolio(s)
    - Individual items in a portfolio can be commented on. For example, a user has 3 drawings, another user can comment on say the second drawing
- Portfolio creation page
  - Create a whole new portfolio, specify the topic of the portfolio and add at least one work to the portfolio
  - Toggle whether comments are allowed or not allowed on a post
  - Add tags which creators identify with
- A feature to edit or remove existing portfolios
  - Add a work to an existing portfolio
  - Remove a work from an existing portfolio
  - Edit topic of portfolio
  - Edit public/private status of portfolios.
- Search functionality to find other user pages
  - Search for other user pages by name or username
  - Search for other pages by type of content (ie music, art, programming, etc)
  - Ability to search different ‘tags’ to find other Creators.

### Extra Features

- Interactive portfolio elements
- Embedding videos or audio from other sites that the user may have work (ie youtube, soundcloud)
- Customizable backgrounds
- Ability to “follow” certain user accounts so they appear at the top of the landing page, like a feed

- Add a “timeline of development” on posts. Basically users can post their work in progress, and update it as they continue to develop it, and you’ll be able to see the process of developing
- Post settings toggle whether or not a post is added to another user’s timeline.
- Post notifications via email on when a user their following adds to a portfolio