Project Proposal

URL Favorites

This website will pull from a 3rd party API of websites that will return the name of a website, a description, and a picture if available. Upon Logging In/Signing Up, a user will be able to “favorite” their chosen website as well as search for websites and favorite them and add it to their favorites table. After doing so, the user will be able to edit and delete their favorites. They can also manually create their favorite websites.

Requirements:

* Project is on GitHub
  + Will Host code on Github - https://github.com/CodyMcGinnis/URLFavorites.git
* .gitignore file in root folder
  + Added when created Repository
* All of CRUD\* on a non-User table
  + Create – Manually add favorite website/URL
    - Create/Register New Users
  + Read – Display all favorited/display single favorited URL
    - Display All Users
  + Update – Update favorited URL’s information
    - Update Account
  + Delete – Delete favorited URLs from Display All Table
* CSS implemented, and possibly other static content
  + Bootstrap and Designing Webpages
* Data is validated upon create and edit, errors show
  + Name and Description need to be at least 3 letters
  + Name and Description URL are required
  + Username, Email, and Password are Required

Bonus:

* Application uses a CSS framework such as Bootstrap
  + Will utilize bootstrap
* Application features a third-party API
  + Using third party API to initial information

Stretch Goals:

* Protected routes (Must be logged in to view)
* Application is responsive
* File Upload/Picture Upload
* Login and Registration with validations
* Application is publicly deployed