

Project Three

You should have now successfully completed all of your modules in your Full Stack aspire journey.

Time to create your final project! Book in a session with your mentor to discuss your project and your plan on moving forward.

Knowledge required:

- ✓ HTML
- ✓ CSS
- ✓ JavaScript
- ✓ Bootstrap
- ✓ jQuery
- ✓ GitHub
- ✓ Python
- ✓ Django



Project Objective

Using Django as your web-framework, create a website where you have a main page that displays images that can be added and removed from a separate personal portfolio page. The images can be random but must have an option to add to portfolio and an option to remove too.

The website must contain examples of all coding languages learned up until this point. HTML, CSS as well as Bootstrap and jQuery need to be implemented however you see fit in your project. Speak with your mentor or look at websites online to get further inspiration. You must also create a GitHub repository for your project and make regular commits – this is where your mentor will mark your work. It is also important to document what each file is for and the functions they execute.

Helpful Hints



Planning

Projects can seem overwhelming at first however breaking the project up into simple steps will make everything much simpler. For example, simple steps could look like: getting the Django site setup, planning your main page and portfolio layout with front-end development, planning what buttons you want etc.

Front-end

Be sure to go over your front-end training or previous projects to refresh your memory on how to develop web pages with HTML, CSS and JavaScript. This is a good opportunity to re-learn previous course material that you may have forgotten while learning the back-end portion of this course.