## Project Goals

* Bottom of Form=- -
* Demonstrate knowledge of Databases
* Demonstrate knowledge of at least these languages/applications: Python, C++, MySQL, Local Webhosting (e.g. MAMP), GitHub Actions
* Demonstrate Knowledge of CI/CD (Automated Testing for Project implemented in GitHub)
* Make Web Version of Application on GitHub hosted page using full stack framework (e.g. Django)
* Have MySQL database connected to Python Web Framework
* Be able to upload 3D viewing of each item which opens a new application window
* Be able to create account. Each account will be able to post items to sell them or add items to a cart to buy them. Application uses real life cryptocurrencies for transactions -> all these actions are connected to the databases
* Implement core security features in application

**Python MySQL Tutorial - Setup & Basic Queries (w/ MySQL Connector)**

<https://www.youtube.com/watch?v=3vsC05rxZ8c>

**Django Tutorial for Beginners – Build Powerful Backends**

<https://www.youtube.com/watch?v=rHux0gMZ3Eg&t=160s>