

PROJECT REQUIREMENTS DOCUMENT

Project Name

ShroomBase

Functional Requirements

After the project is complete there will be a

- Project designed using MVC principles
- User interface that includes interactive features to enable
- visual data interactions
- Sign up features and create an account to further view the
- Login and Logout functionality
- In-depth details of the mushrooms.
- Mushroom Search Functionally
- Mushroom Scroll Bar Functionally (For lists)
- Saving mushrooms under a pin / favourite.
- Database with a lot of mushroom information.

Technical/Performance Requirements

- Web-based application with dynamic sizing (HTML, CSS, JS)
- Front end GUI components (HTML, CSS, JS)
- Controller integrated into the final design (JS, PHP)
- Database with a large collection of mushroom information (MongoDB)
- Version control of project (Github)