Project Structure

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Project Structure

Directory	Subdirectory	Description
Documentation		Documentation contains documentation that formed part of Deliverables within the project such as the Product Presentation
api		api contains application program interface programs written in python used within the application, such as updating a project location or getting stock information
assets		Assets is a directory, holding many subdirectories which are used within the application such as images, graphs, Bootstrap templates and html
assets	Bootstrap	Bootstrap contains CSS and JavaScript files used within the Bootstrap layout of the project

assets	graphs	Contains some test images of graphs
assets	images	Contains images used within the application, such as the logo, favicon and user images
assets	js	Contains JavaScript used within the project, i.e. the code to run the QR Scanner
assets	py_html	Contains the HTML required to generate each page within the application
bash		Contains a bash script to ensure you have the correct permissions to run the application
data_store		Keeps all files that hold data within the application i.e. databases, sessions, CSV files, generated PDFs
python		Contains many python files which run the application along with subdirectories, for example the main code for logging in is held here

python	databases	Contains programs which contain databases queries and functions which can then be imported elsewhere within the developmental code
python	htmlGenerators	Code to generate the nav and the layout of the QR Scanner for example
python	stockInfo	Stock info contains directories and files used for the analytics within the application
webfiles		Is the directory which holds the main pages within the application, the pages you see when you run the application

https://github.com/colinkelleher/TeamSoftwareProject

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