### **AI-powered Nutrition Analyzer for Fitness Enthusiasts**

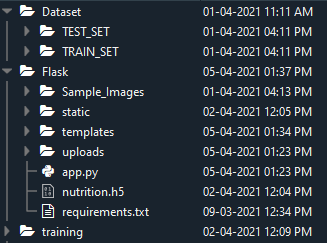
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Project Structure

Create a Project folder that contains files as shown below



* Dataset folder contains the training and testing images for training our model.
* We are building a Flask Application that needs HTML pages stored in the templates folder and a python script app.py for server side scripting
* we need the model which is saved and the saved model in this content is a nutrition.h5
* templates folder contains home.html, image.html, imageprediction.html pages.
* Statis folder had the CSS and JS files which are necessary for styling the html page and for executing the actions.
* Uploads folder will have the uploaded images(which are already tested).
* Sample images will have the images which are used to test or upload.
* Training folder contains the trained model file.