Project Structure
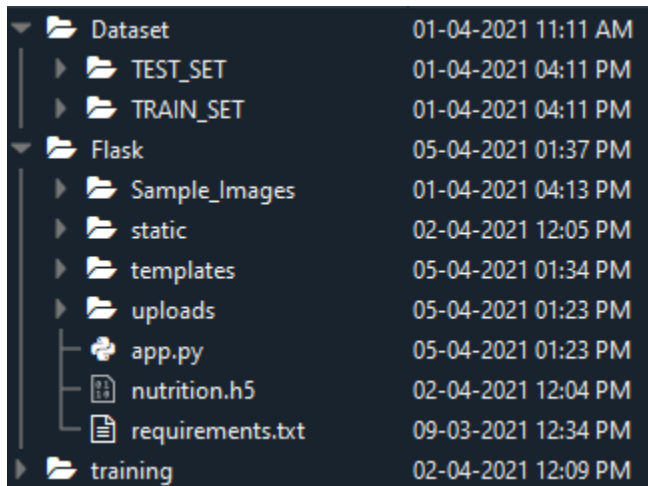
Date	30 October 2022
Team ID	PNT2022TMID12147
Project Name	AI-Powered Nutrition Analyzer For Fitness Enthusiasts

Project Structure

❖ The 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 containing home.html, image.html,imageprediction.html pages.

❖ Statis folder has the css and js files which are necessary for styling the html page and for executing the actions.

❖ The Upload 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