

# PROJECT STRUCTURE

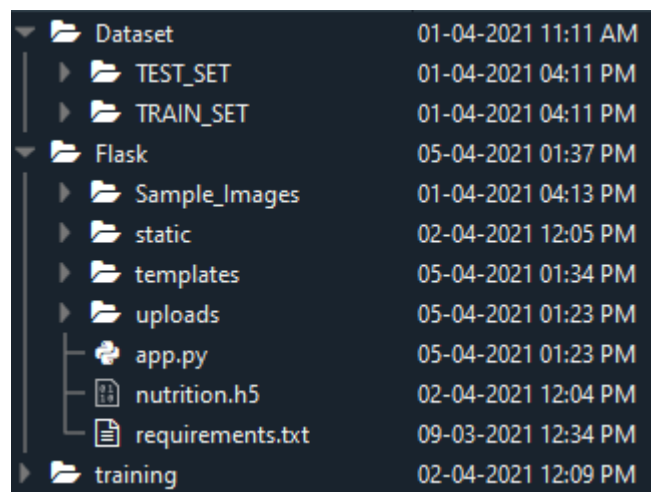
TEAM ID: PNT2022TMID28902

PROJECT NAME: AI-powered Nutrition Analyzer for Fitness Enthusiasts

TEAM LEADER: PAVITHRAN S

TEAM MEMBERS: SAIRAM B N, SARBESH V, PRAVEEN K

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 serverside 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.