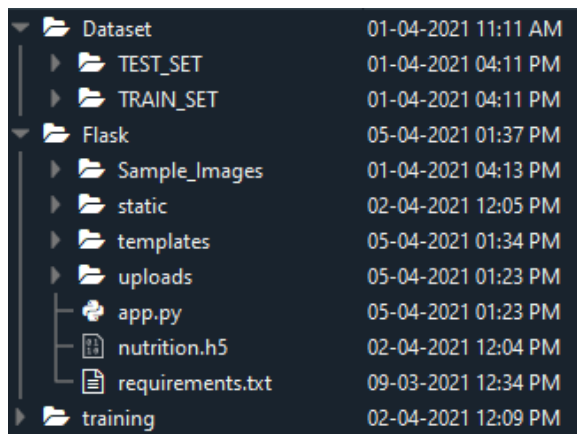


PROJECT STRUCTURE

| | |
|--------------|---|
| Date | 16 November 2022 |
| Team ID | PNT2022TMID04240 |
| Project Name | AI-Powered Nutrition Analyzer for Fitness Enthusiasts |

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 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.