**PROJECT STRUCTURE**

|  |  |
| --- | --- |
| Date | 05 November 2022 |
| Team ID | PNT2022TMID25633 |
| 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.