

Team ID	LTVIP2025TMIDS67751
Project Name	Project – AI-Powered Nutrition Analyzer for Fitness Enthusiasts

Save The Model

The model is saved with .h5 extension as follows An H5 file is a data file saved in the Hierarchical Data Format (HDF). It contains multidimensional arrays of scientific data.

saving model

```
[ ] classifier.save('nutrition.h5')
```