

## AI-powered Nutrition Analyzer for Fitness Enthusiasts

Team Leader :**S.Kaviya**

Team Member :M.Maheshwari A.Sandhiya  
M.Inbanila

Faculty Mentor Name : S.V.Rajeshwari

### **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 our model
```

```
# Save the model  
classifier.save('nutrition.h5')
```