## Model Building Initializing The Model

Date	31 October 2022
Team ID	PNT2022TMID45658
Project Name	Al-Powered Nutrition Analyzer For Fitness Enthusiasts

## **Initializing The Model**

Keras has 2 ways to define a neural network:

- **❖** Sequential
- Function API

The Sequential class is used to define linear initializations of network layers which then, collectively, constitute a model. In our example below, we will use the Sequential constructor to create a model, which will then have layers added to it using the add() method.

classifier = Sequential()