## **Sprint 3:**

## **Adding CNN Layers**

Team ID	PNT2022TMID51161
Project Name	Al-powered Nutrition Analyzer for Fitness Enthusiasts

```
[ ] classifier = Sequential ()

[ ] classifier.add(Convolution2D(32,(3,3),activation = "relu", input_shape = (64,64,3)))

[ ] classifier.add(MaxPooling2D(pool_size=(2,2)))

[ ] classifier.add(Convolution2D(32,(3,3),activation = "relu"))

[ ] classifier.add(MaxPooling2D(pool_size=(2,2)))

[ ] classifier.add(Flatten())

[ ] classifier.add(Dense(units = 128,activation='relu'))
    #classifier.add(Dense(300,activation='relu'))
    classifier.add(Dense(units = 5, activation = 'softmax'))
```