Sprint 3:

Adding Dense Layers

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

```
[ ] classifier.summary()

    Model: "sequential_1"
    _____
     Layer (type)                Output Shape              Param #
    =================================================================
     conv2d (Conv2D)             (None, 62, 62, 32)        896

     max_pooling2d (MaxPooling2D  (None, 31, 31, 32)       0
     )

     conv2d_1 (Conv2D)           (None, 29, 29, 32)        9248

     max_pooling2d_1 (MaxPooling  (None, 14, 14, 32)       0
     2D)

     flatten (Flatten)           (None, 6272)              0

     dense (Dense)               (None, 128)               802944

     dense_1 (Dense)             (None, 5)                 645

    =================================================================
    Total params: 813,733
    Trainable params: 813,733
    Non-trainable params: 0
    _____
```