

## Initializing The Model

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| Assignment Date | 15 November 2022                                     |
| Team ID         | PNT2022TMID14061                                     |
| Project Name    | AI-Powered Nutrition Analyzer for FitnessEnthusiasts |

```
#import keras libraries
```

```
from keras.models import Sequential
from keras.layers import Dense
from keras.layers import Conv2D
from keras.layers import MaxPooling2D
from keras.layers import Flatten
from keras.preprocessing.image import ImageDataGenerator
```