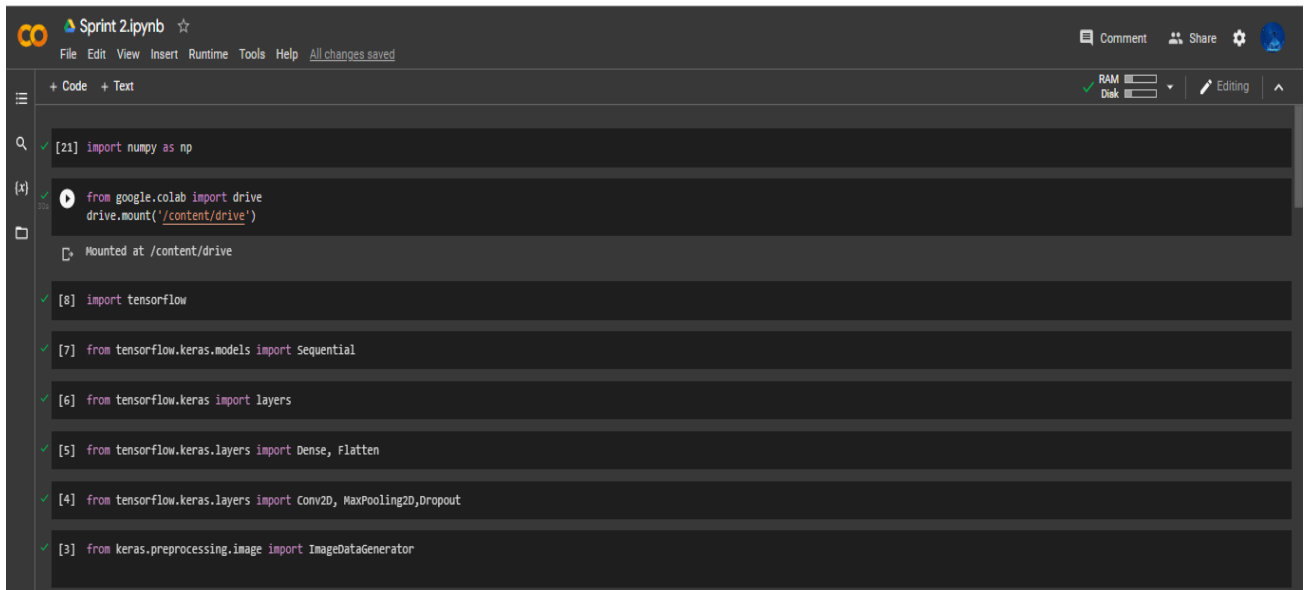


Importing The Model Building Libraries

Team ID	PNT2022TMID13764
Project Name	AI-powered Nutrition Analyzer forFitness Enthusiasts

Importing the necessary libraries



The screenshot displays a Jupyter Notebook interface with a dark theme. The top bar shows the 'Sprint 2.ipynb' file name and standard menu options (File, Edit, View, Insert, Runtime, Tools, Help). On the right, there are links for 'Comment', 'Share', and a settings icon, along with RAM and Disk usage indicators. The left sidebar contains icons for file explorer, search, and a variable inspector. The main area shows a series of code cells, each with a green checkmark indicating successful execution. The code imports the following libraries:

```
[21] import numpy as np

from google.colab import drive
drive.mount('/content/drive')

Mounted at /content/drive

[8] import tensorflow

[7] from tensorflow.keras.models import Sequential

[6] from tensorflow.keras import layers

[5] from tensorflow.keras.layers import Dense, Flatten

[4] from tensorflow.keras.layers import Conv2D, MaxPooling2D, Dropout

[3] from keras.preprocessing.image import ImageDataGenerator
```