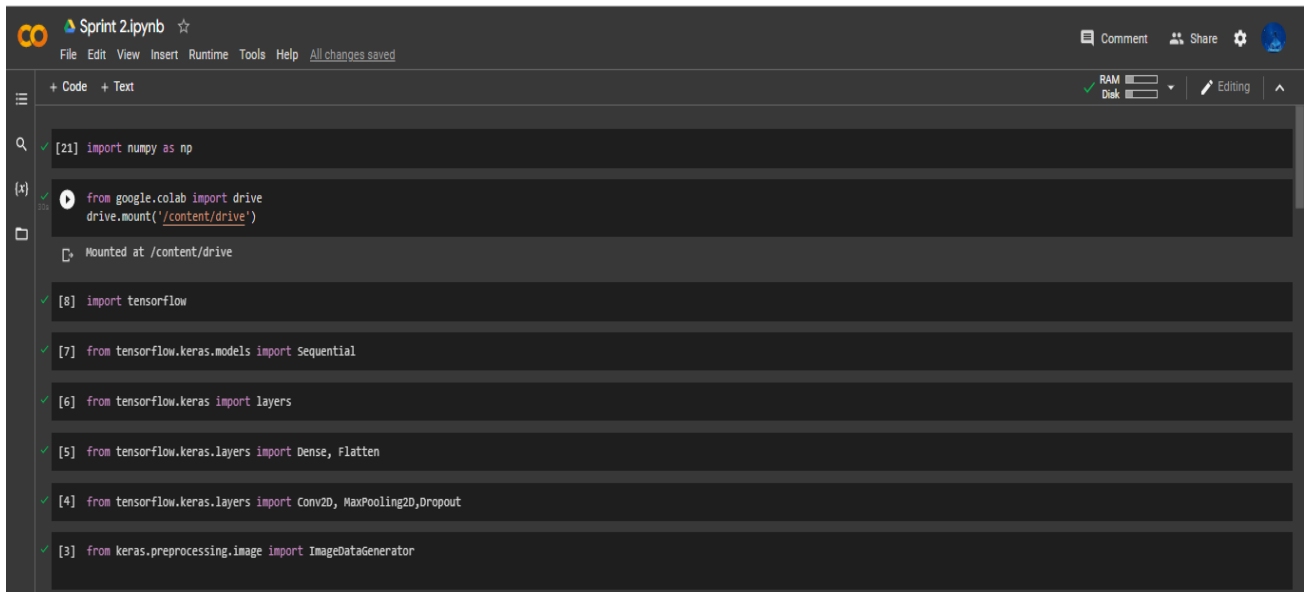


Importing The Model Building Libraries

Team ID	PNT2022TMID51066
Project Name	AI-powered Nutrition Analyzer forFitness Enthusiasts

Importing the necessary libraries



The screenshot displays a Jupyter Notebook titled "Sprint 2.ipynb" with a dark theme. The interface includes a top menu bar with options like File, Edit, View, Insert, Runtime, Tools, and Help. On the right, there are buttons for Comment, Share, and a user profile icon, along with RAM and Disk usage indicators. The left sidebar shows a file explorer with a search icon and a folder icon. The main code area contains several cells, each with a green checkmark indicating successful execution. The code in the cells is as follows:

```
[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
```