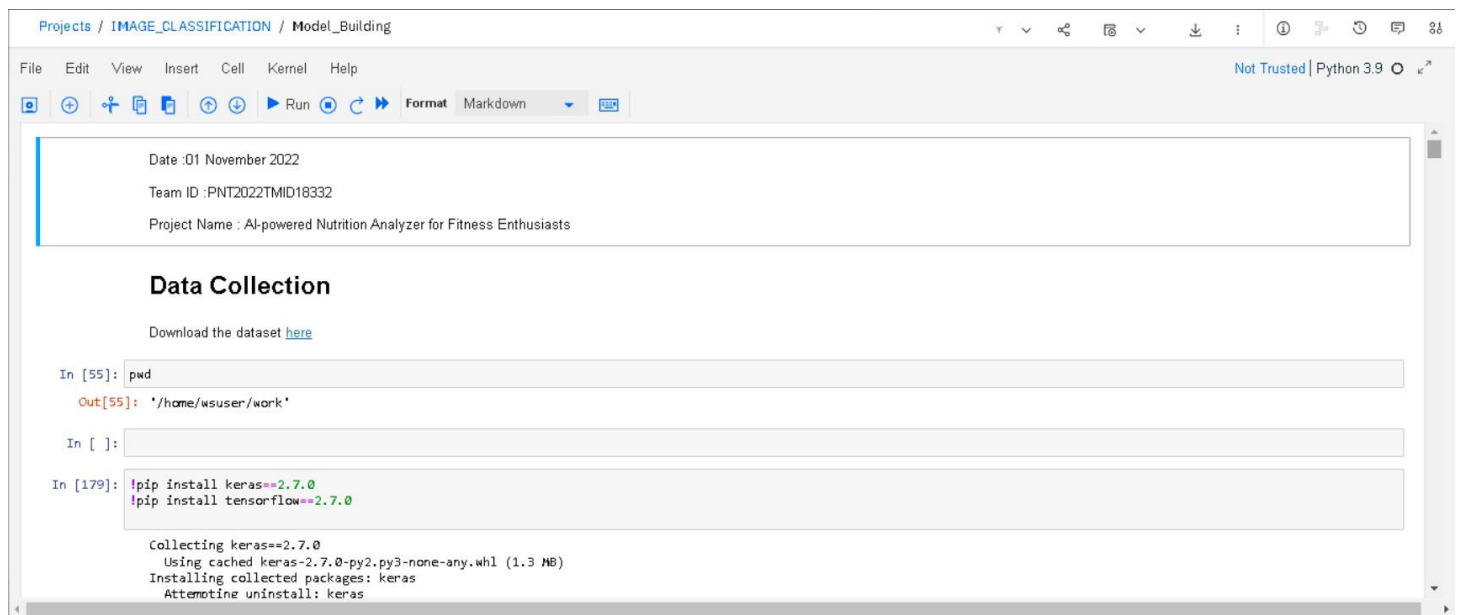


# Train Model On IBM

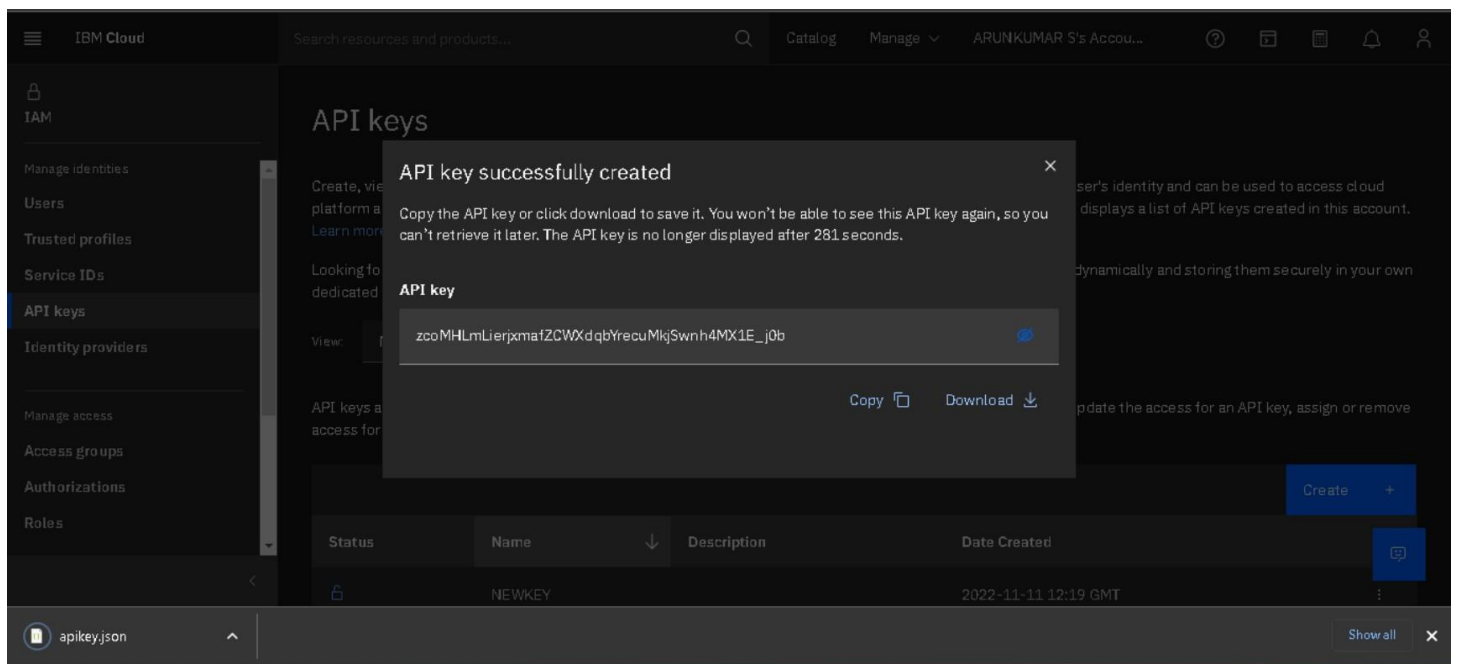
TEAM ID : PNT2022TMID26240

PROJECT NAME : AI-powered Nutrition Analyzer for Fitness Enthusiasts



The screenshot shows a Jupyter Notebook interface with the following content:

- Header:** Projects / IMAGE\_CLASSIFICATION / Model\_Building
- File Menu:** File, Edit, View, Insert, Cell, Kernel, Help
- Toolbar:** Run, Format, Markdown, and other standard Jupyter controls.
- Project Details:**
  - Date :01 November 2022
  - Team ID :PNT2022TMID18332
  - Project Name : AI-powered Nutrition Analyzer for Fitness Enthusiasts
- Data Collection:**
  - Download the dataset [here](#)
- Code Cells:**
  - In [55]: `pwd`  
Out[55]: `'/home/wsuser/work'`
  - In [179]: `!pip install keras==2.7.0`  
`!pip install tensorflow==2.7.0`  
Collecting keras==2.7.0  
Using cached keras-2.7.0-py2.py3-none-any.whl (1.3 MB)  
Installing collected packages: keras  
Attempted to uninstall: keras



The screenshot shows the IBM Cloud IAM console with a modal dialog for creating an API key.

**API keys**

Create, view, and manage API keys for your IBM Cloud account. API keys are a simple way to authenticate your application's identity and can be used to access cloud resources. This page displays a list of API keys created in this account. You can create a new API key, update the access for an API key, assign or remove permissions, or delete an API key.

**API key successfully created**

Copy the API key or click download to save it. You won't be able to see this API key again, so you can't retrieve it later. The API key is no longer displayed after 281 seconds.

**API key**

zooMHLmLierjxmatZCWXdqbyrecuMkqSwnh4MX1E\_j0b

Copy Download

Status	Name	Description	Date Created
🔒	NEWKEY		2022-11-11 12:19 GMT

apikey.json Show all

IBM Cloud

Search resources and products...

CatalogManageARUNKUMAR S's Accou...

Cloud Object Storage

Storage instances

Cloud Object Storage-of

**Buckets**

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

# Buckets

Buckets serve as containers for objects, and can be individually configured in terms of their location, resiliency, billing rates, security, and object lifecycle rules.

Search

Create bucket

Name	Public access	Location	Storage class	Created
04a25128-b6dc-461f-8071-5d162f64c86d	No	us-south	Standard	2022-11-11 6:21 PM
b093cbba-2293-4e6b-b5c1-a47c74f2a51c	No	us-south	Standard	2022-11-11 9:18 PM
imageclassification-donotdelete-pr-v1604oqevxtyn	No	us-geo	Standard	2022-11-11 3:44 PM
model-donotdelete-pr-wkmi3rbetzs49	No	us-geo	Standard	2022-11-11 9:12 PM

NUTRITION IMAGE ANALYSIS

HOMECLASSIFY

UPLOAD IMAGE

CHOOSE...

ANALYZE

