

Prerequisites

Date	18 November 2022
Team id	PNT2022TMID08085
Project name	Fertilizer recommendation system for disease prediction
Maximum marks	4 marks

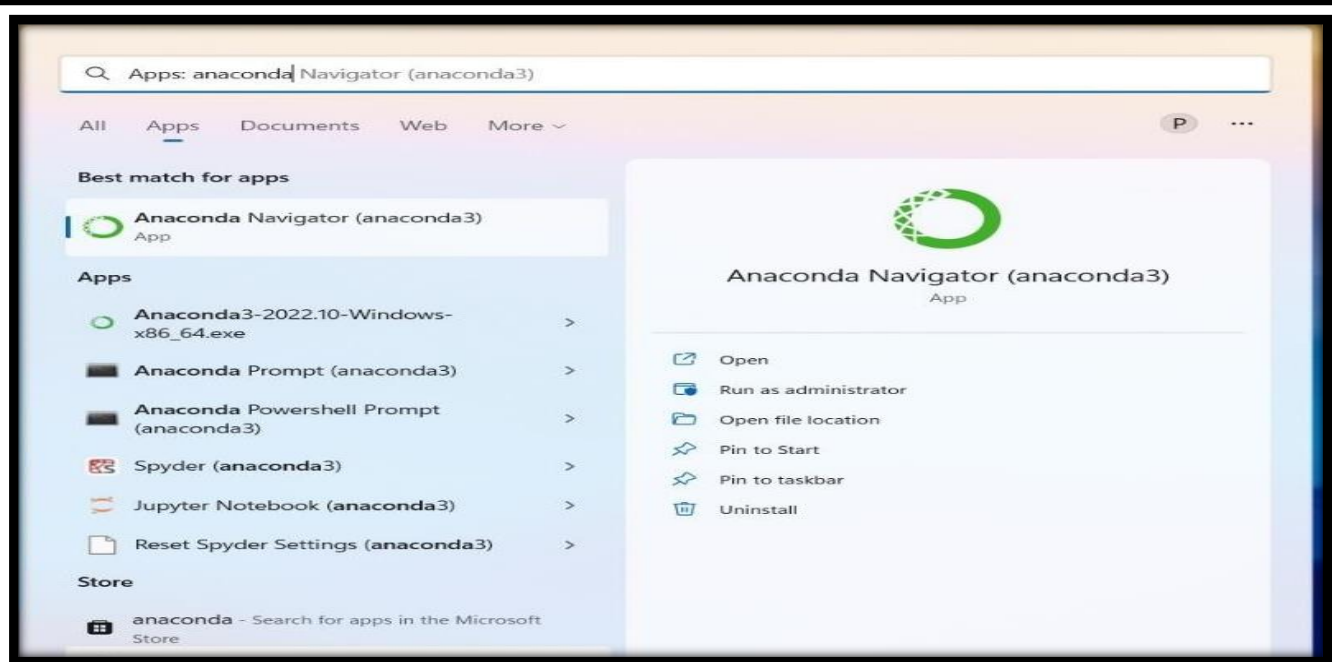


Figure 1 Anaconda navigator

```
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E:\Harvestify-master\app>pip install keras
Requirement already satisfied: keras in c:\users\priyanka\appdata\local\programs\python\python39\lib\site-packages (2.10.0)

E:\Harvestify-master\app>pip install tensorflow
Requirement already satisfied: tensorflow in c:\users\priyanka\appdata\local\programs\python\python39\lib\site-packages (2.10.0)
Requirement already satisfied: tensorflow-estimator<2.11,>=2.10.0 in c:\users\priyanka\appdata\local\programs\python\python39\lib\site-packages (from tensorflow) (2.10.0)
Requirement already satisfied: numpy>=1.20 in c:\users\priyanka\appdata\local\programs\python\python39\lib\site-packages (from tensorflow) (1.23.4)
Requirement already satisfied: tensorboard<2.11,>=2.10 in c:\users\priyanka\appdata\local\programs\python\python39\lib\site-packages (from tensorflow) (2.10.1)
Requirement already satisfied: setuptools in c:\users\priyanka\appdata\local\programs\python\python39\lib\site-packages (from tensorflow) (57.4.0)
Requirement already satisfied: google-pasta>=0.1.1 in c:\users\priyanka\appdata\local\programs\python\python39\lib\site-packages (from tensorflow) (0.2.0)
Requirement already satisfied: six>=1.12.0 in c:\users\priyanka\appdata\local\programs\python\python39\lib\site-packages (from tensorflow) (1.16.0)
Requirement already satisfied: tensorflow-io-gcs-filesystem>=0.23.1 in c:\users\priyanka\appdata\local\programs\python\python39\lib\site-packages (from tensorflow) (0.27.0)
Requirement already satisfied: protobuf<3.20,>=3.9.2 in c:\users\priyanka\appdata\local\programs\python\python39\lib\site-packages (from tensorflow) (3.19.6)
Requirement already satisfied: opt-einsum>=2.3.2 in c:\users\priyanka\appdata\local\programs\python\python39\lib\site-packages (from tensorflow) (3.3.0)
Requirement already satisfied: termcolor>=1.1.0 in c:\users\priyanka\appdata\local\programs\python\python39\lib\site-packages (from tensorflow) (2.1.0)
Requirement already satisfied: gast<=0.4.0,>=0.2.1 in c:\users\priyanka\appdata\local\programs\python\python39\lib\site-
```

```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.22621.674]
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E:\Harvestify-master\app>pip install flask
Requirement already satisfied: flask in c:\users\priyanka\appdata\local\programs\python\python39\lib\site-packages (2.2.2)
Requirement already satisfied: importlib-metadata>=3.6.0 in c:\users\priyanka\appdata\local\programs\python\python39\lib\site-packages (from flask) (5.0.0)
Requirement already satisfied: Jinja2>=3.0 in c:\users\priyanka\appdata\local\programs\python\python39\lib\site-packages (from flask) (3.1.2)
Requirement already satisfied: click>=8.0 in c:\users\priyanka\appdata\local\programs\python\python39\lib\site-packages (from flask) (8.1.3)
Requirement already satisfied: itsdangerous>=2.0 in c:\users\priyanka\appdata\local\programs\python\python39\lib\site-packages (from flask) (2.1.2)
Requirement already satisfied: Werkzeug>=2.2.2 in c:\users\priyanka\appdata\local\programs\python\python39\lib\site-packages (from flask) (2.2.2)
Requirement already satisfied: colorama in c:\users\priyanka\appdata\local\programs\python\python39\lib\site-packages (from click>=8.0->flask) (0.4.6)
Requirement already satisfied: zipp>=0.5 in c:\users\priyanka\appdata\local\programs\python\python39\lib\site-packages (from importlib-metadata>=3.6.0->flask) (3.10.0)
Requirement already satisfied: MarkupSafe>=2.0 in c:\users\priyanka\appdata\local\programs\python\python39\lib\site-packages (from Jinja2>=3.0->flask) (2.1.1)

E:\Harvestify-master\app>
```

