

# FERTILIZER RECOMMENDATION SYSTEM FOR DISEASE PREDICTION

Team Leader: Tanya A

Team Members: Princy A

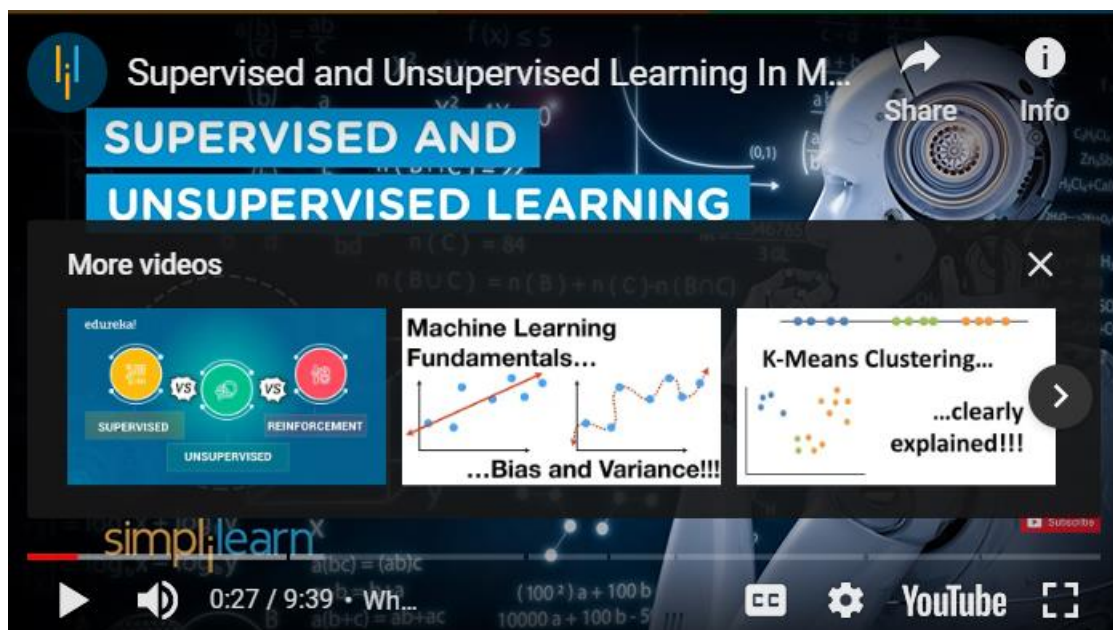
Kruthika M

Evangelin C

## Prior Knowledge:

One should have knowledge on the following Concepts :

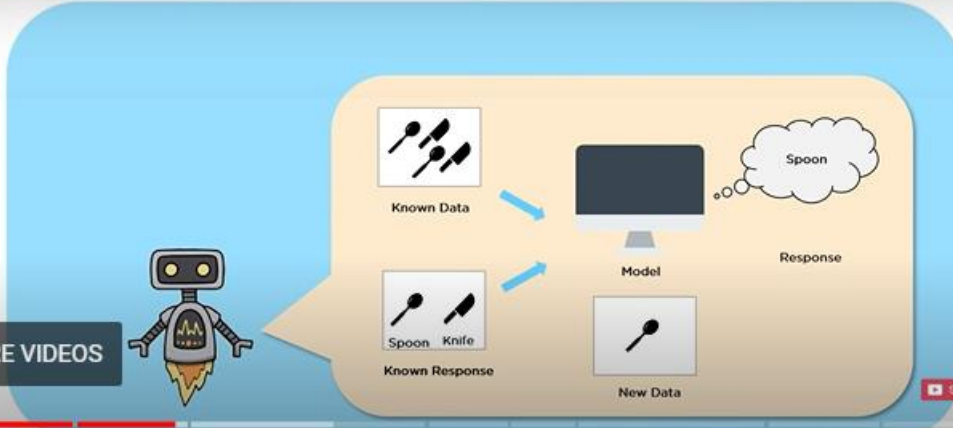
Supervised and unsupervised learning:



Supervised and Unsupervised Learning In M...

Supervised Learning

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The diagram illustrates the supervised learning process. It features a central yellow box with a blue border. Inside, 'Known Data' (represented by three spoons) and 'Known Response' (represented by a spoon and a knife) are shown. Arrows point from these to a 'Model' (represented by a computer monitor). The 'Model' then produces a 'Response' (represented by a cloud with a spoon inside). Below the 'Model' is 'New Data' (represented by a single spoon). A small robot character is on the left, and a 'MORE VIDEOS' button is below it. A 'Subscribe' button is on the right.

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Supervised and Unsupervised Learning In M...

Supervised Learning

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The diagram illustrates the unsupervised learning process. It features a central yellow box with a blue border. Inside, 'Known Data' (represented by three spoons) is shown. An arrow points from this to a 'Model' (represented by a computer monitor labeled 'Pattern Recognition'). The 'Model' then produces a 'Response' (represented by a cloud with three spoons inside). A small robot character is on the left, and a 'MORE VIDEOS' button is below it. A 'Subscribe' button is on the right.

MORE VIDEOS

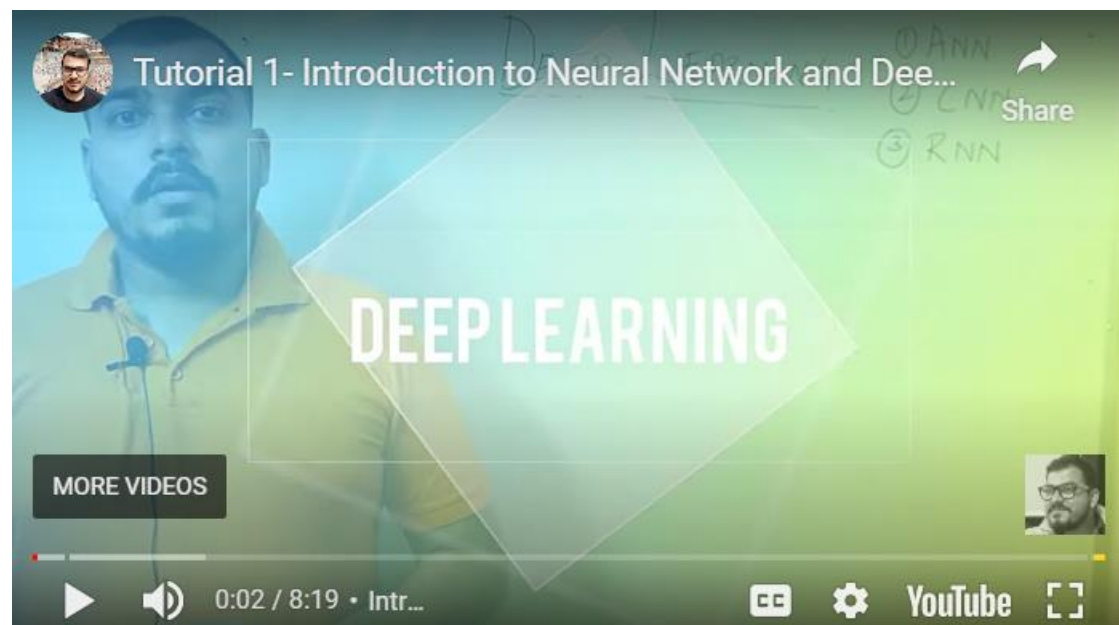
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YouTube

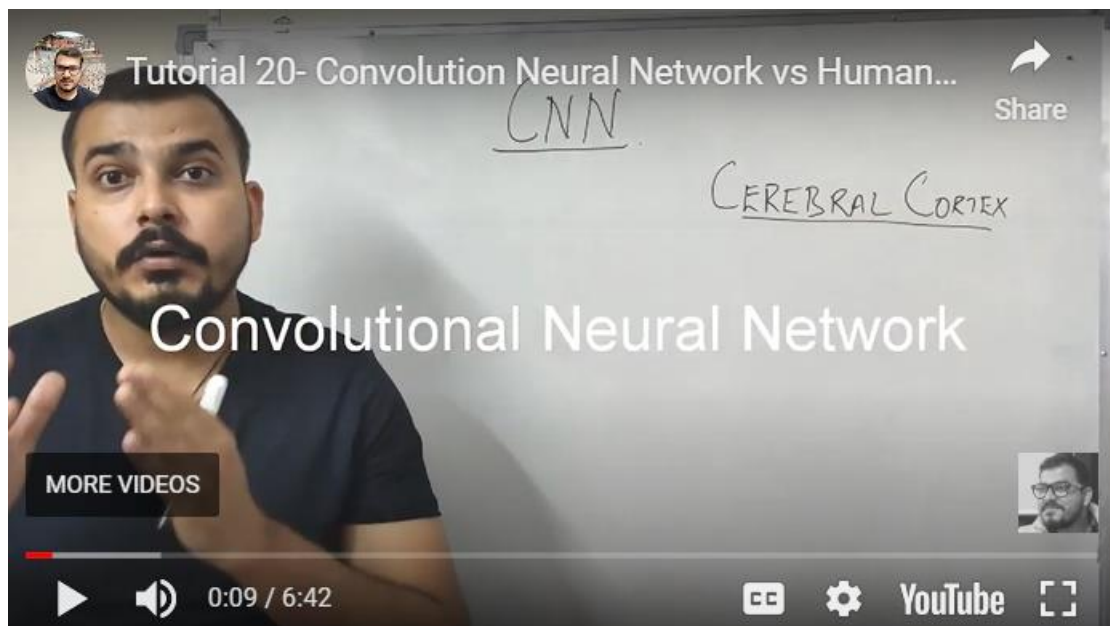
## Regression Classification and Clustering :



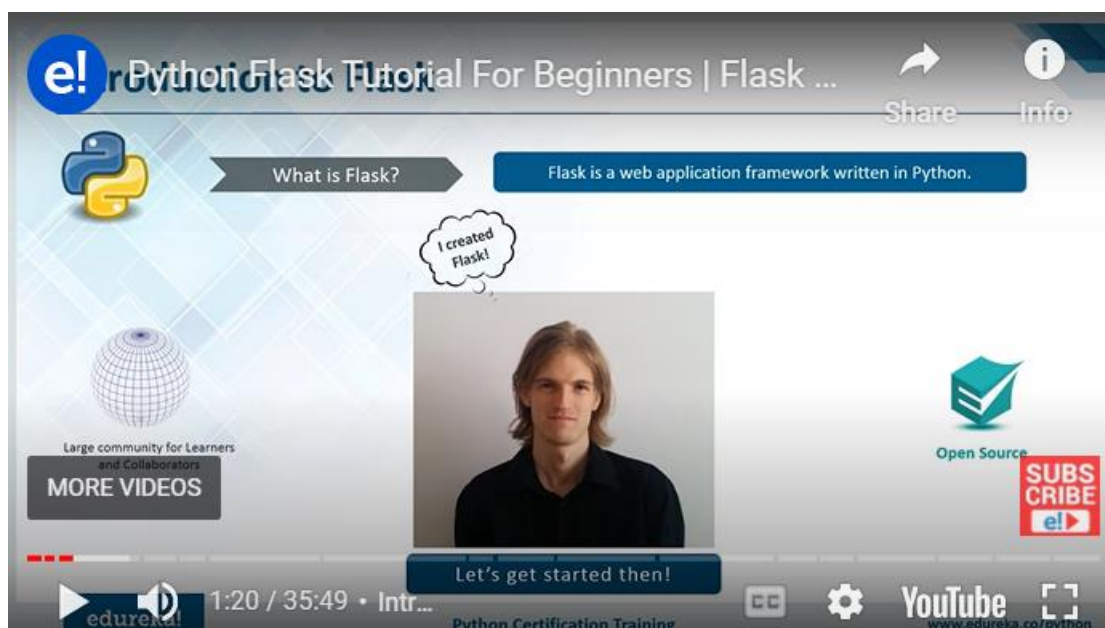
## Artificial Neural Networks:



## Convolution Neural Networks :

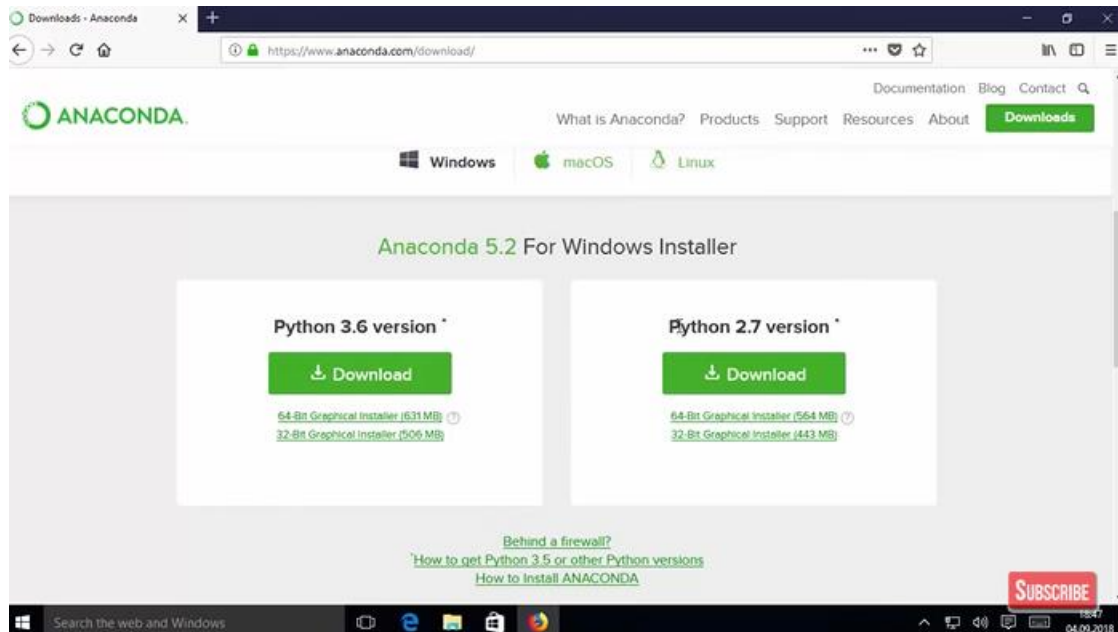


## Flask :

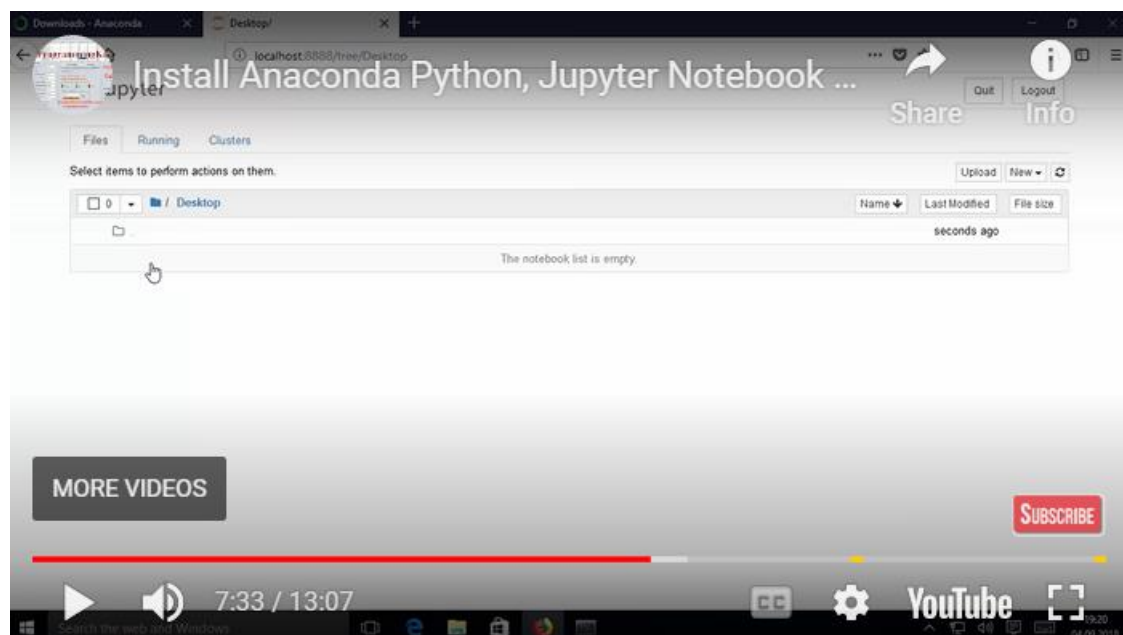


## Anaconda Navigator:

### Anaconda Python:

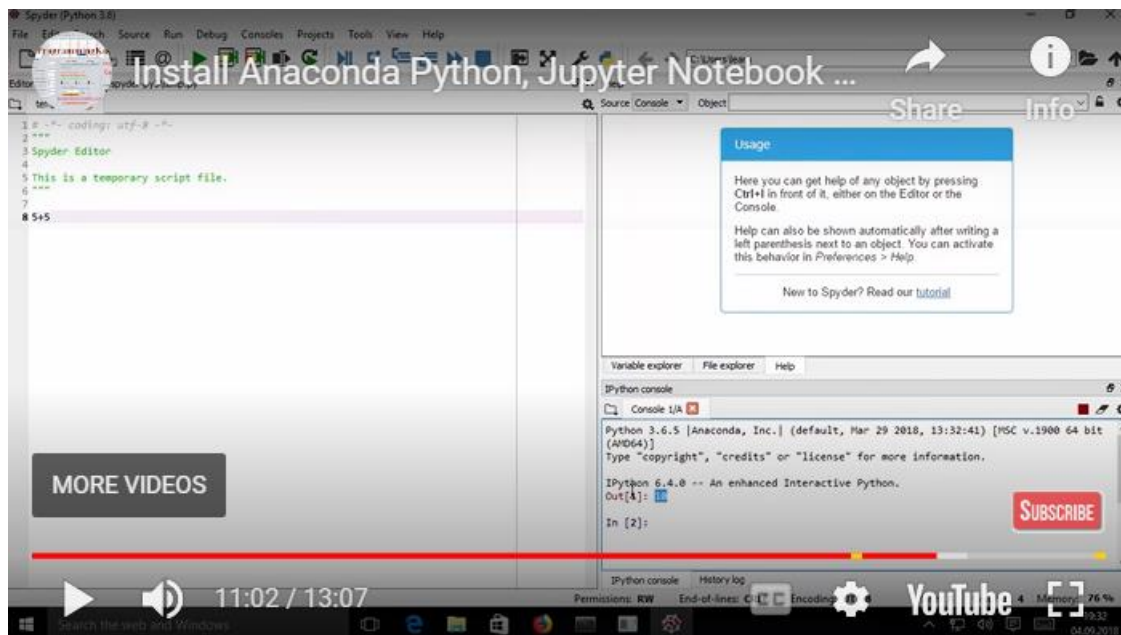


### Jupyter Notebook:





Spyder:



Python Packages Installations For Machine Learning And Deep Learning:

