DEEP LEARNING TECHNIQUES

ASSIGNMENT-1

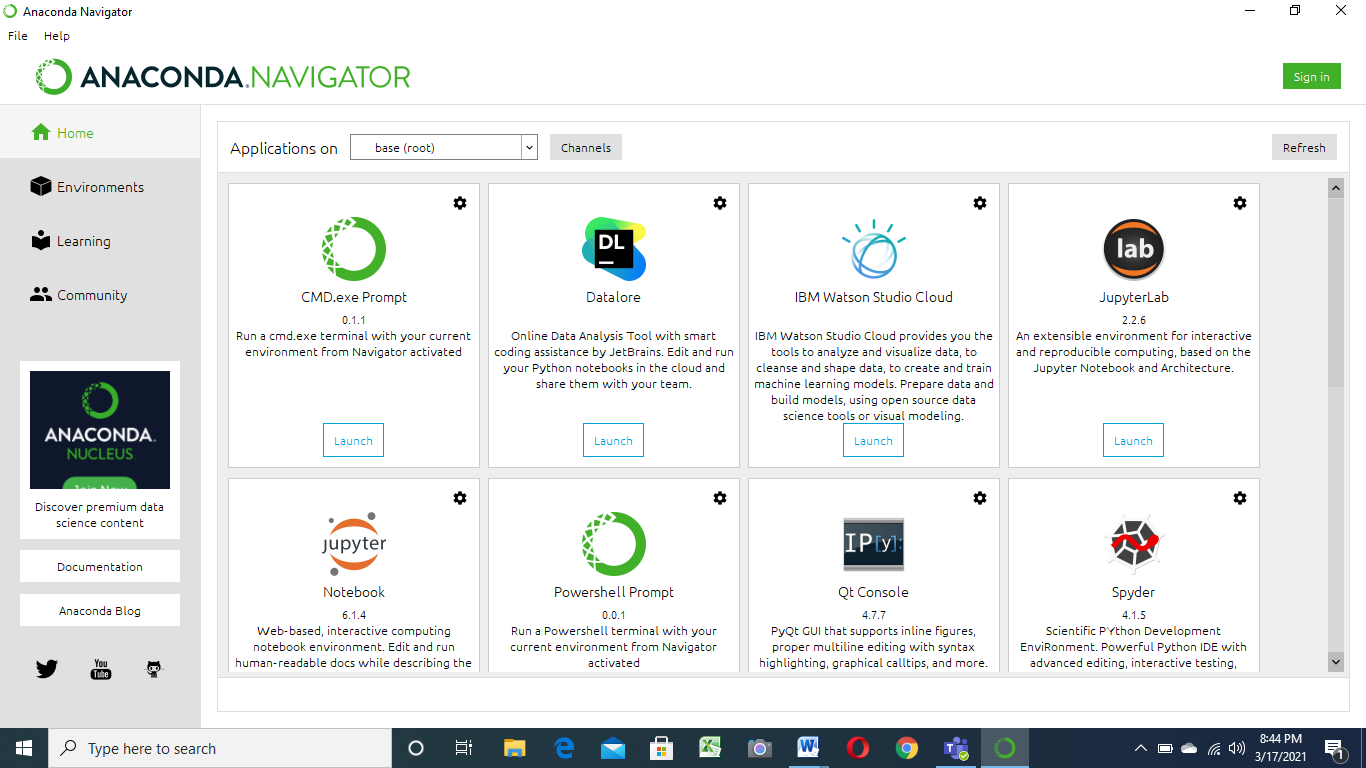
Roll number : **2018103036**

Name : Kavia M

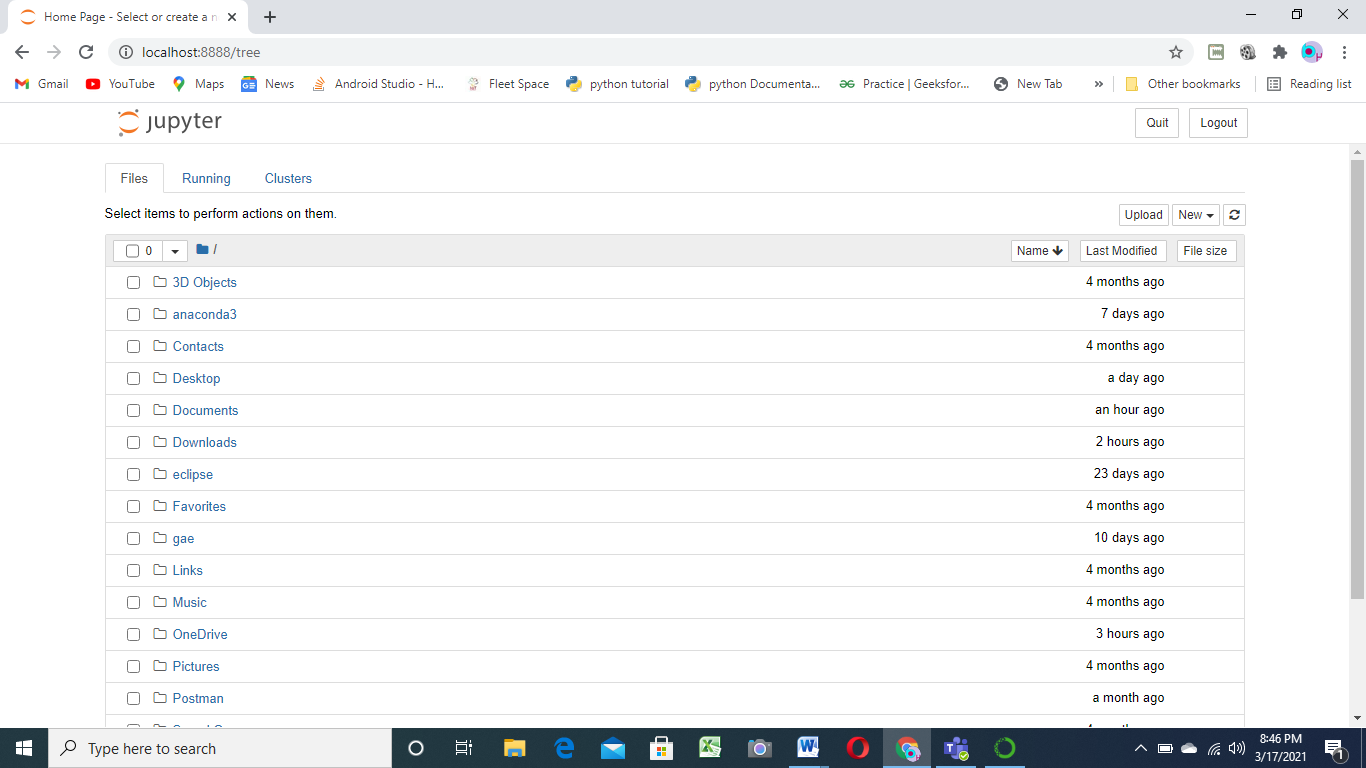
Subject : CS6005 Deep Learning Techniques

Date : 18.03.2021

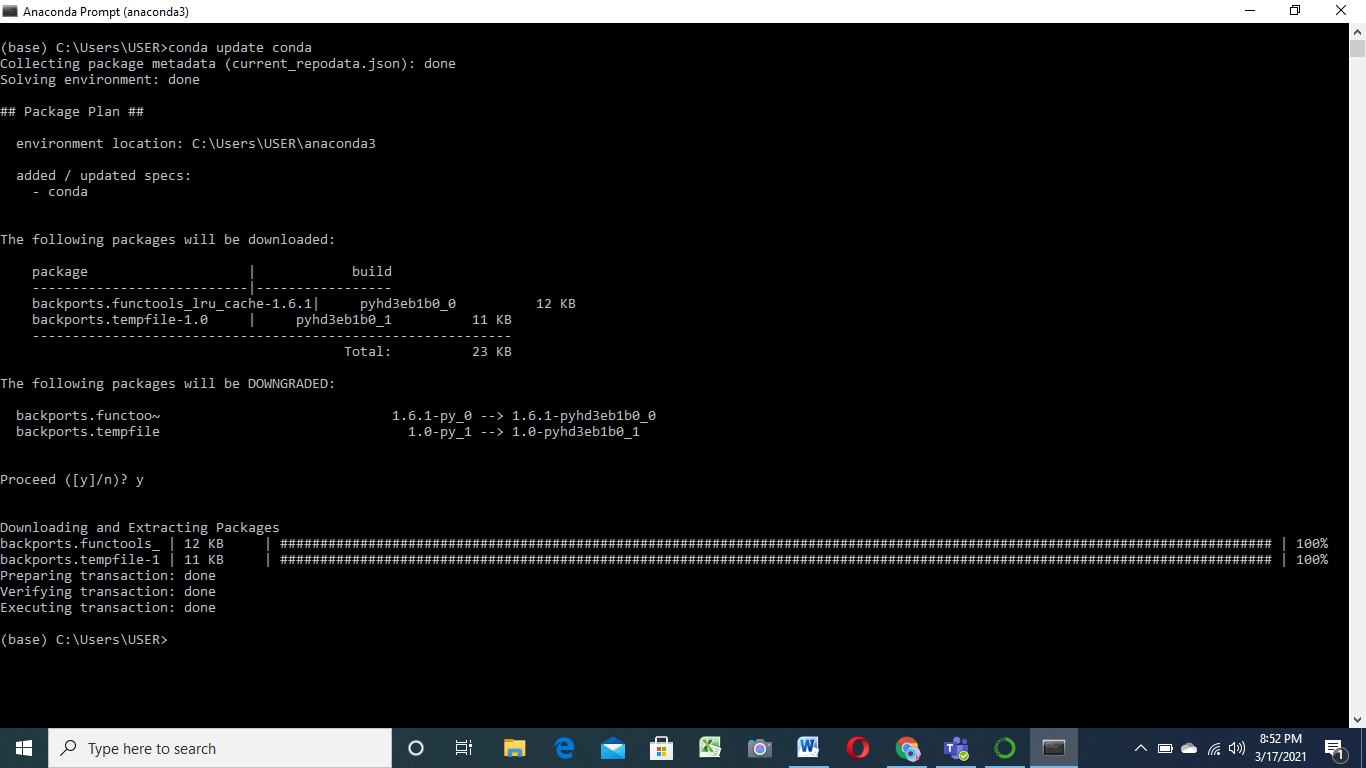
Topic : Building Deep Learning Environamnt on the local System

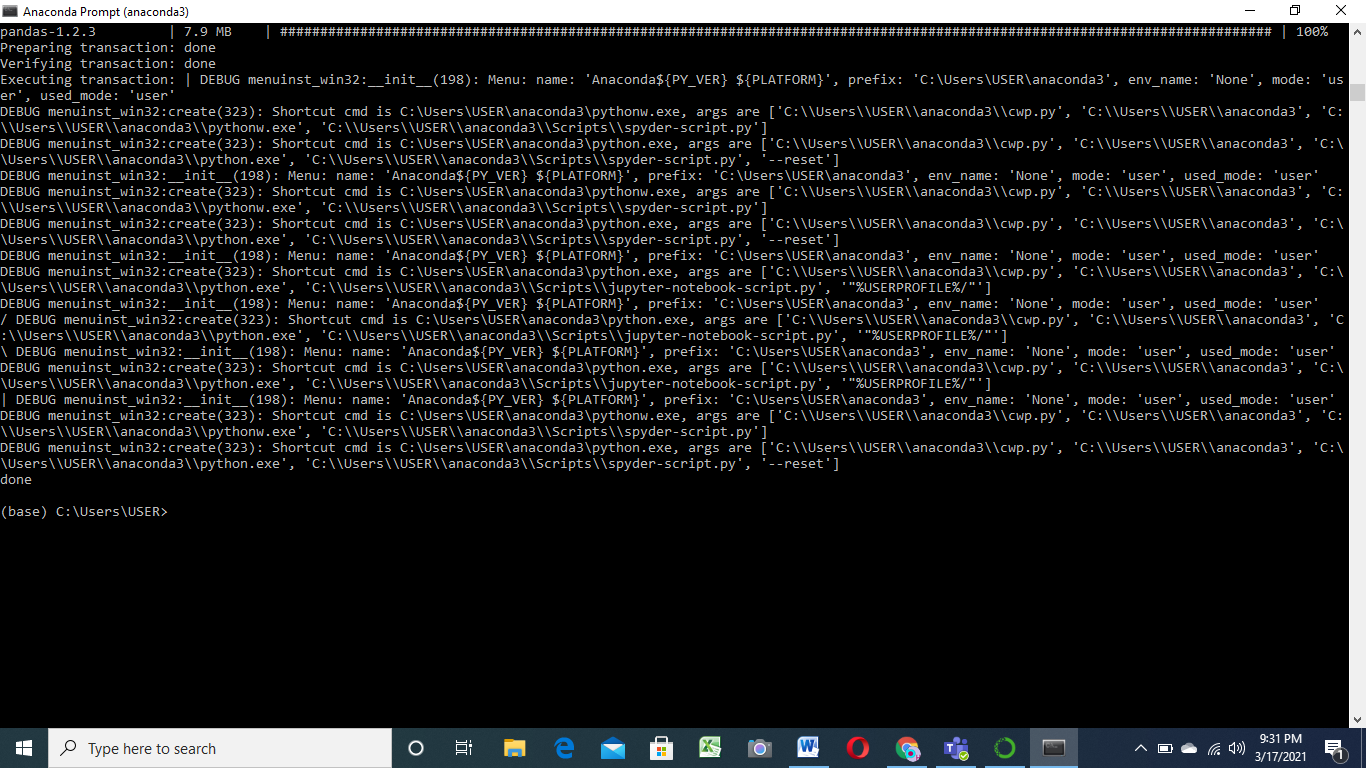
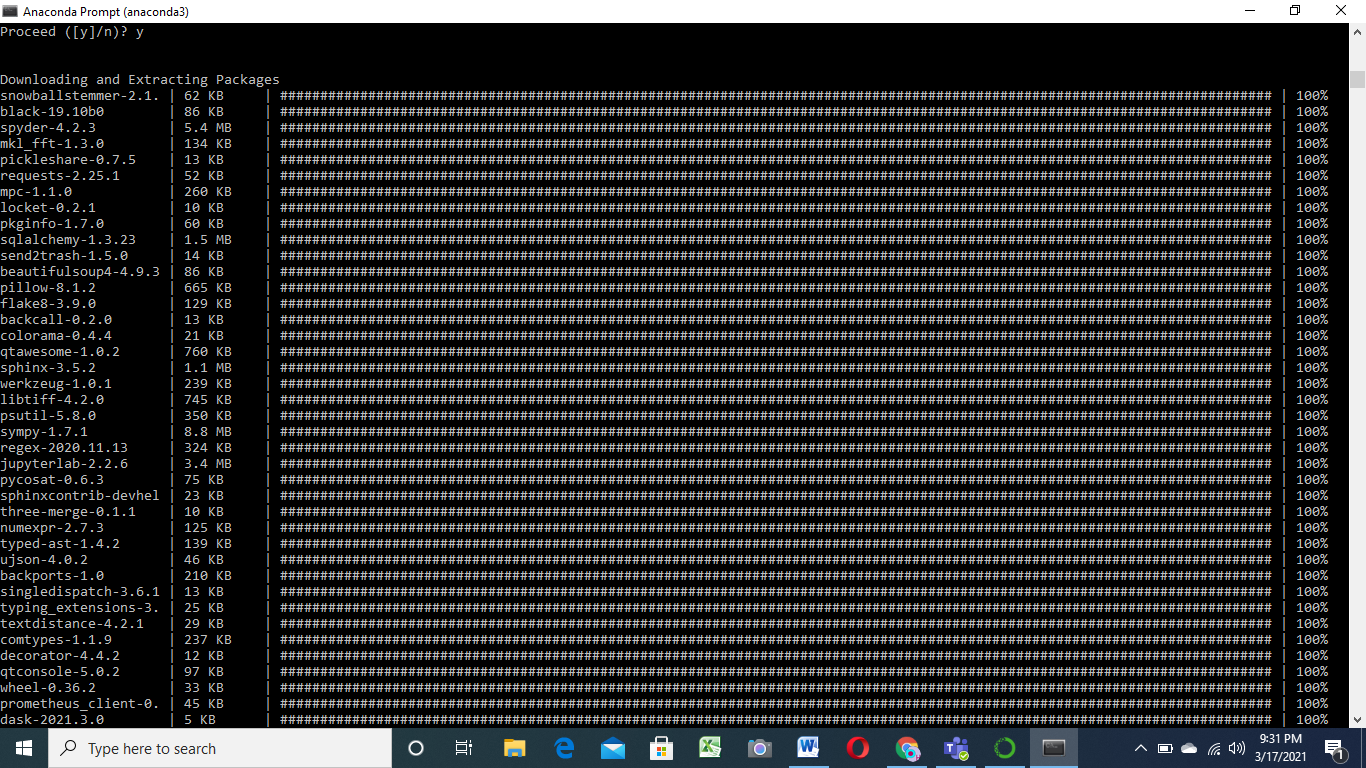
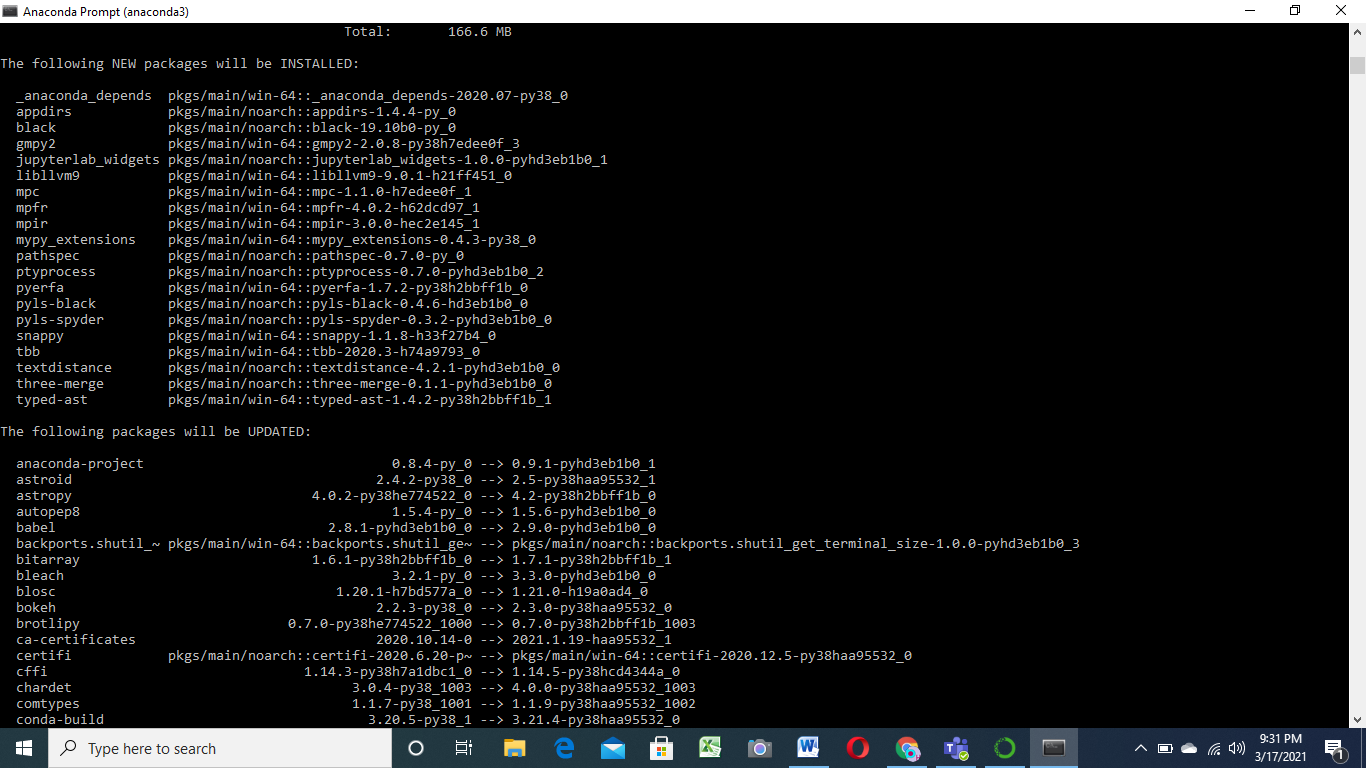
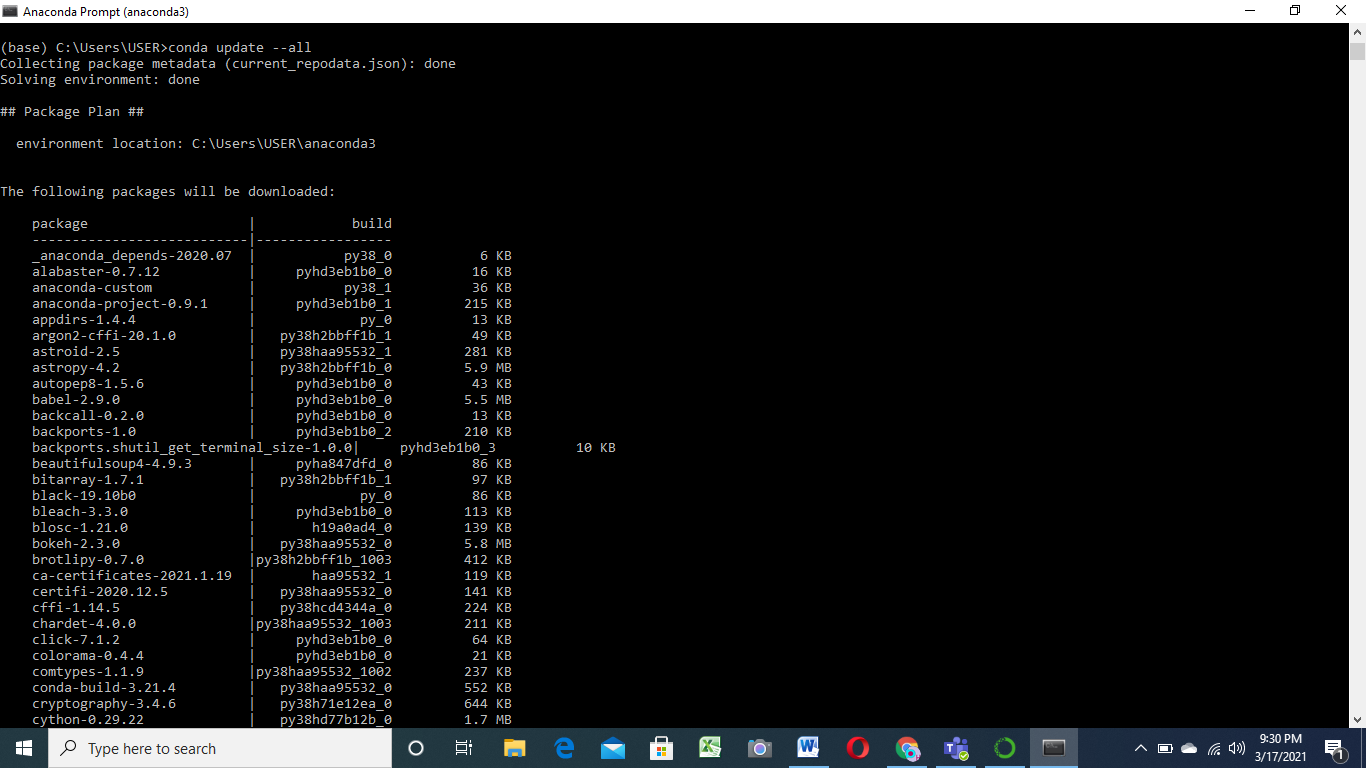
ANACONDA INSTALLED :

OPENING JUPYTER NOTEBOOK:

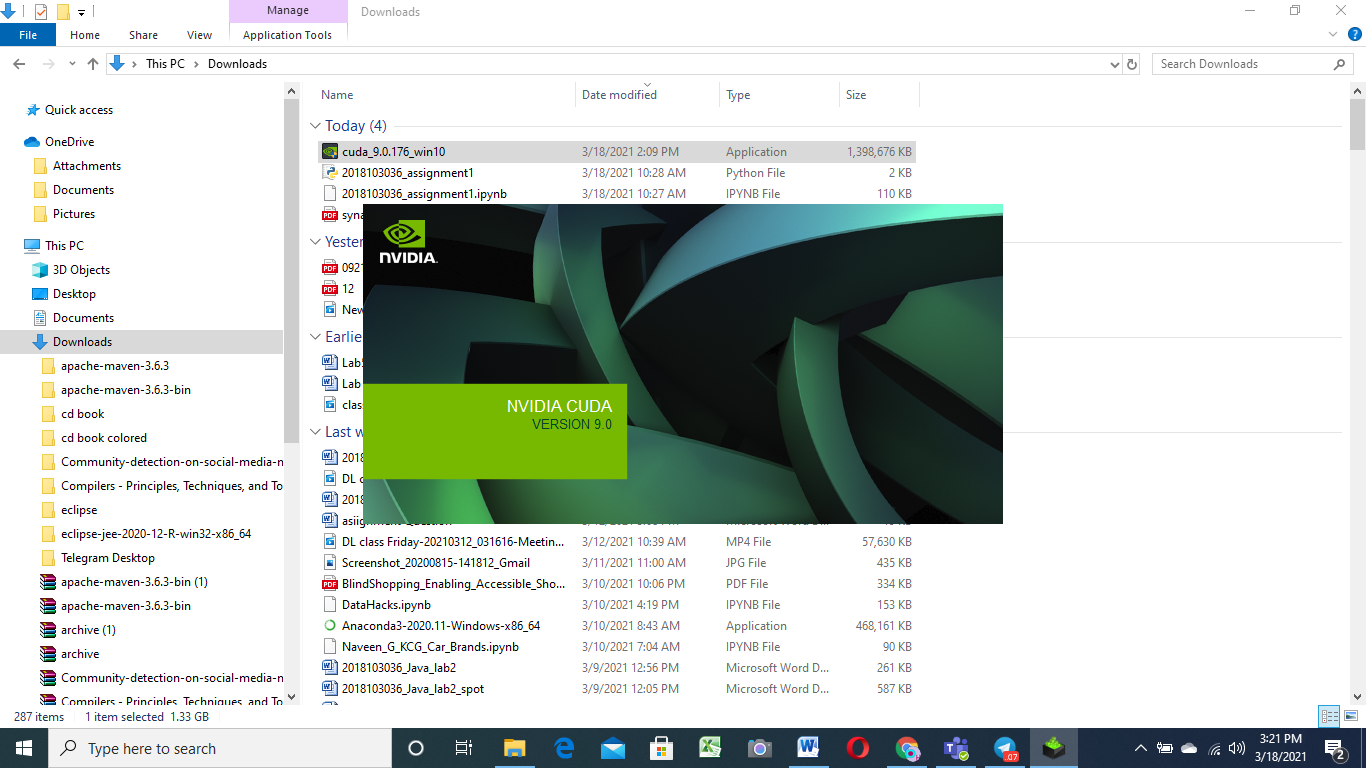


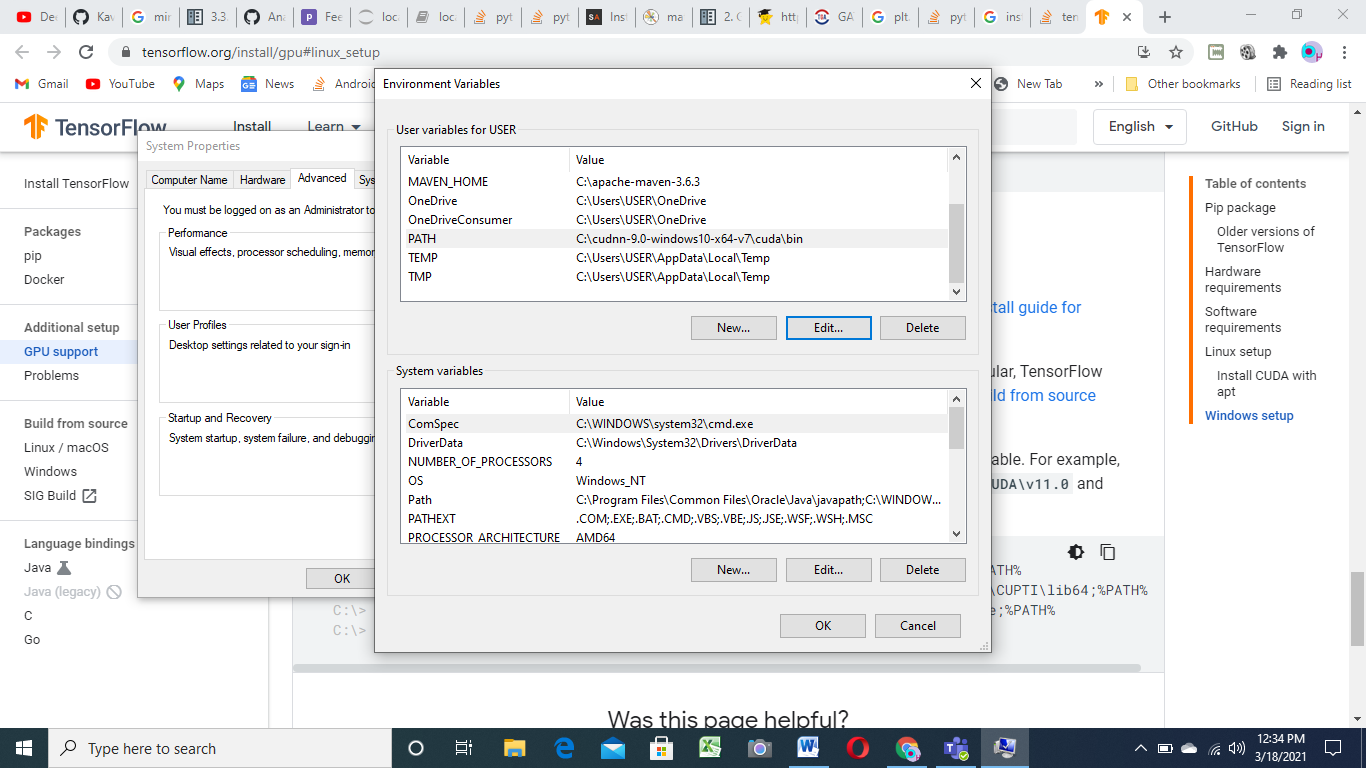
UPDATE ANACONDA IN NACONDA PROMPT

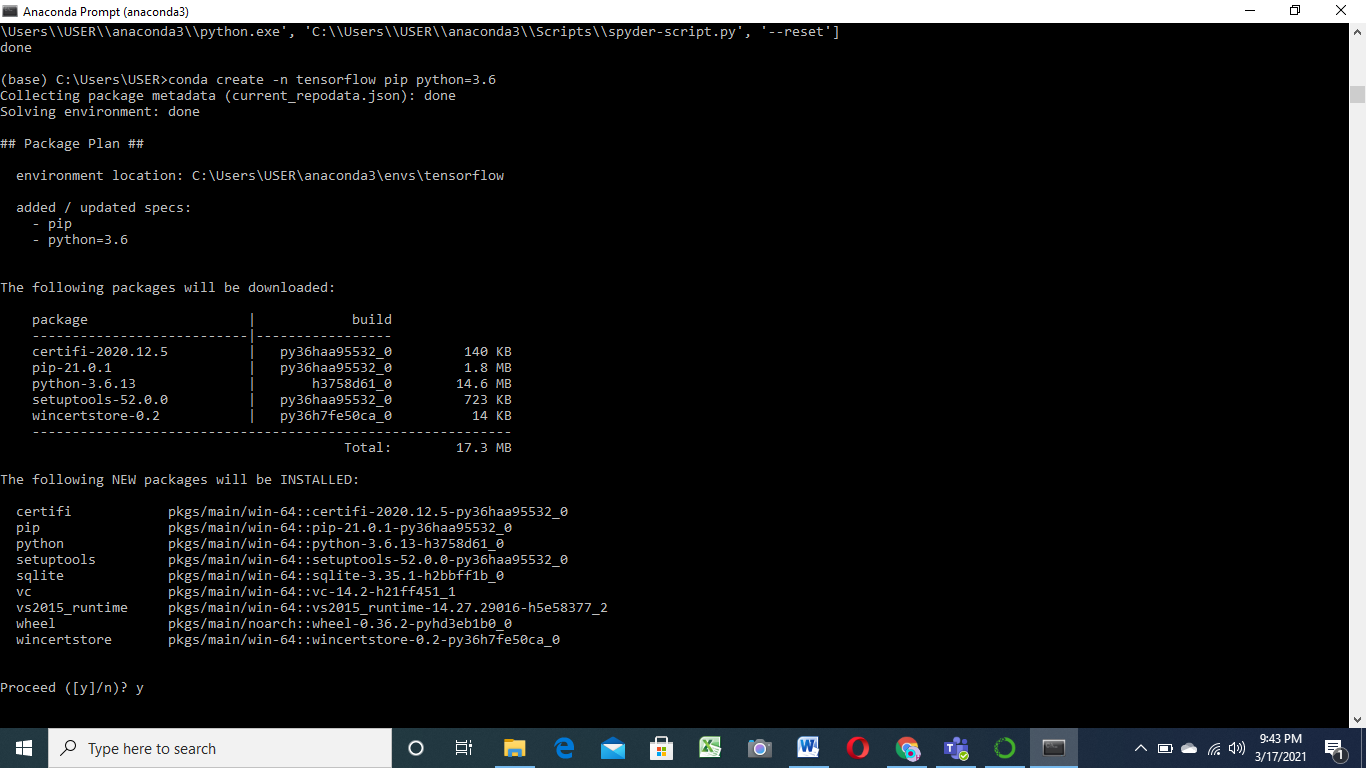
Conda update conda

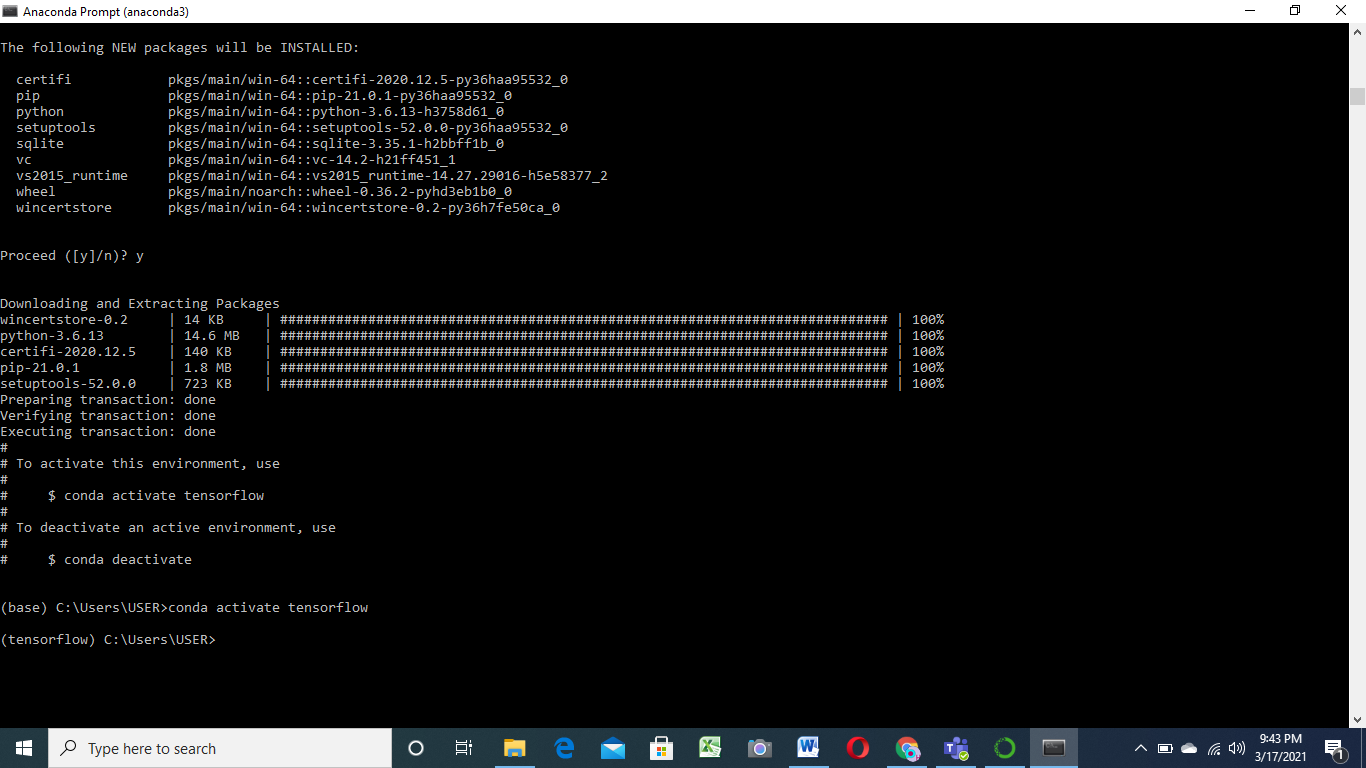
Conda update --all

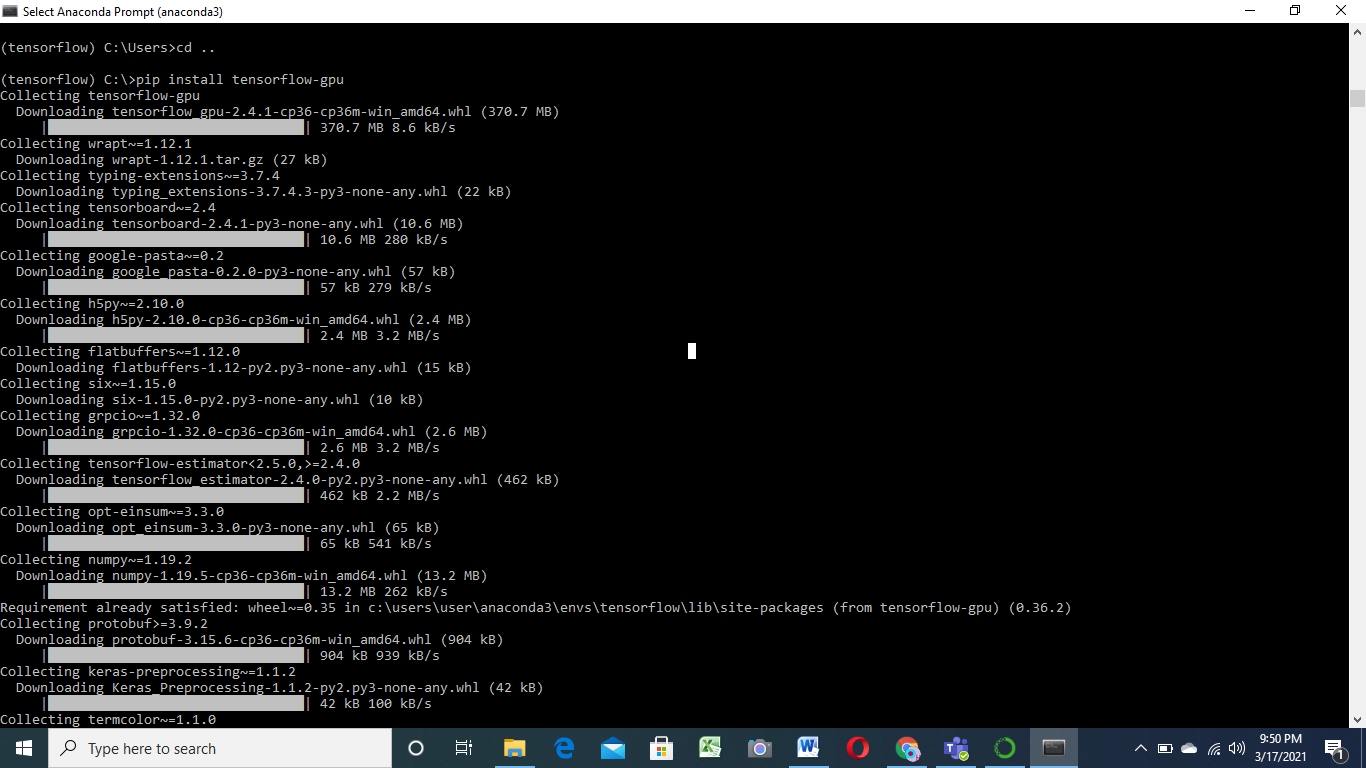
Cuda toolkit installation

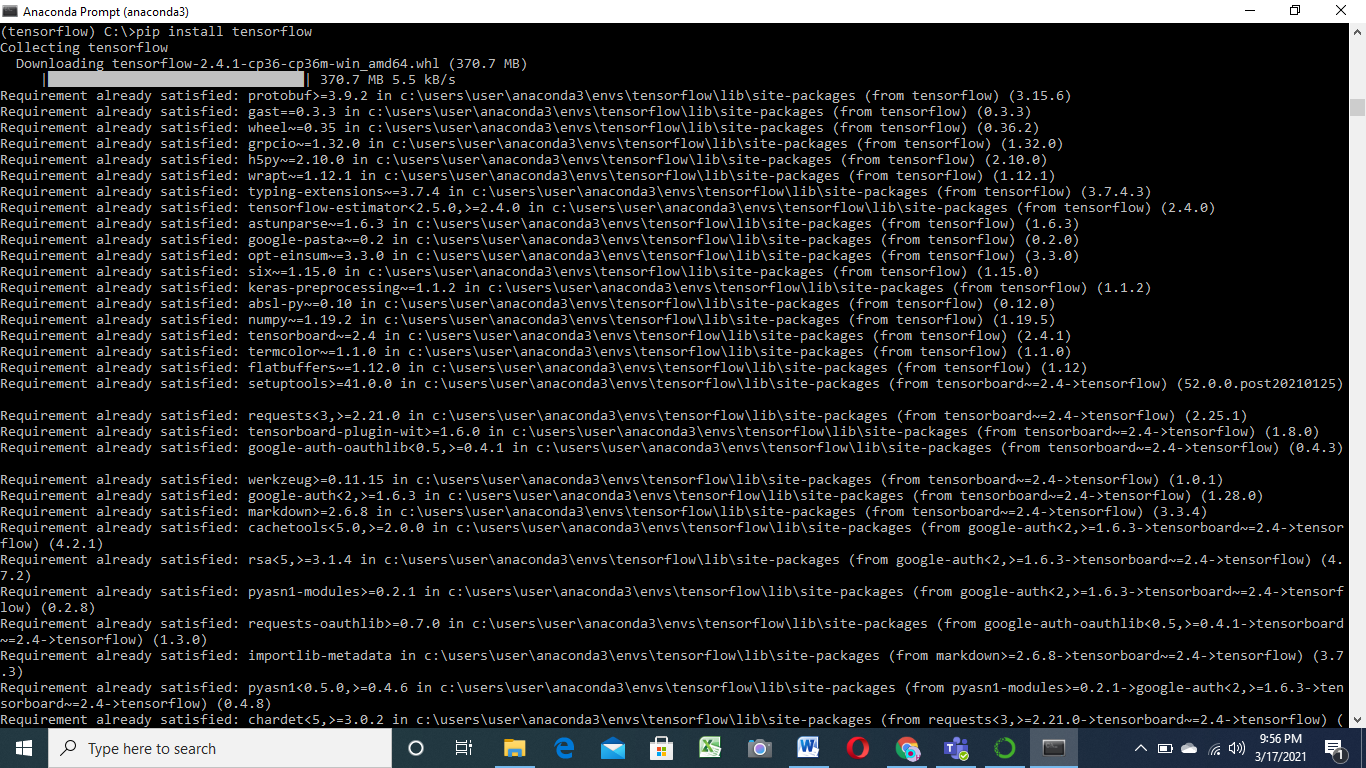
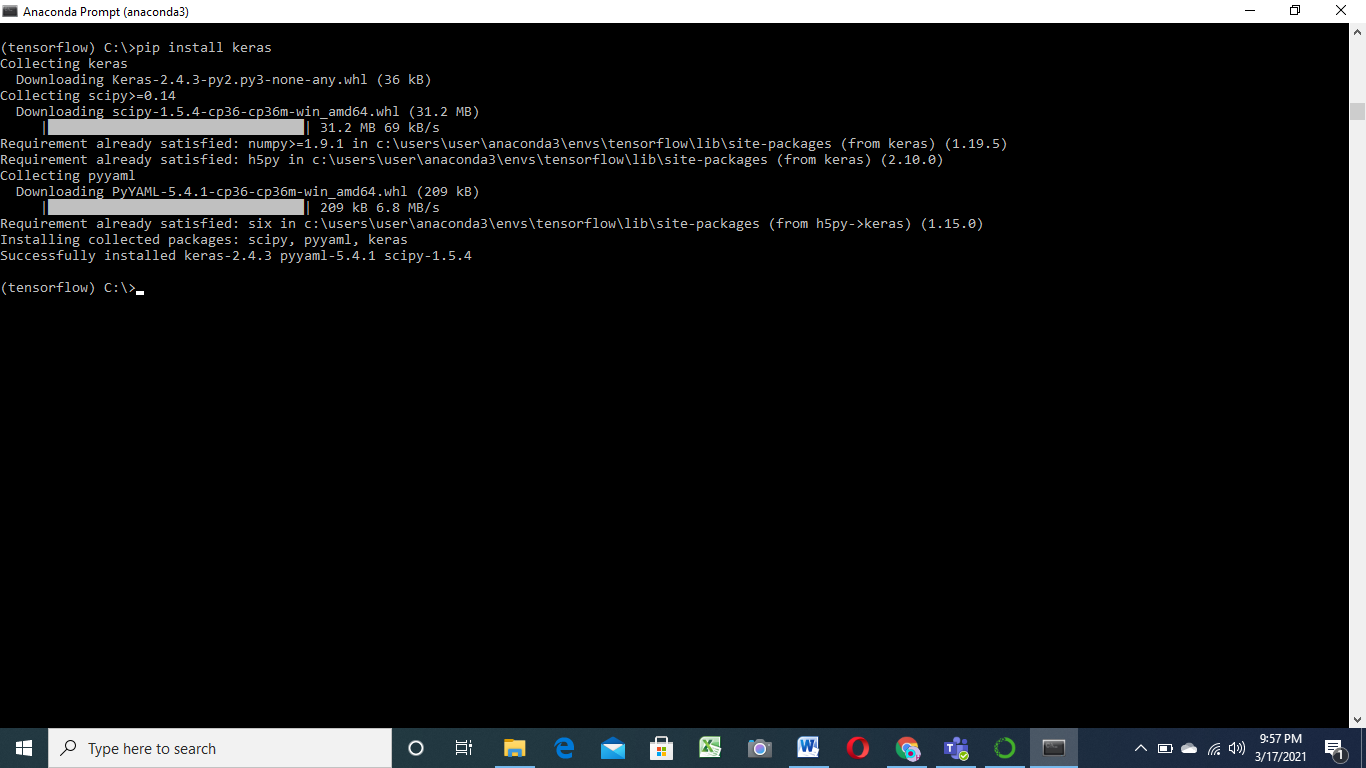
Add cuDNN into environment path:



CTREATING ANACONDA ENVIRONMENT:

 INSTALLING DEEP LEARNING LIBRARIES:

Pip install tensorflow-gpu

pip insatll tensorflow pip install kerasMNIST DIGIT CLASSIFICATION PYTHON JUPYTER NOTEBOOK

