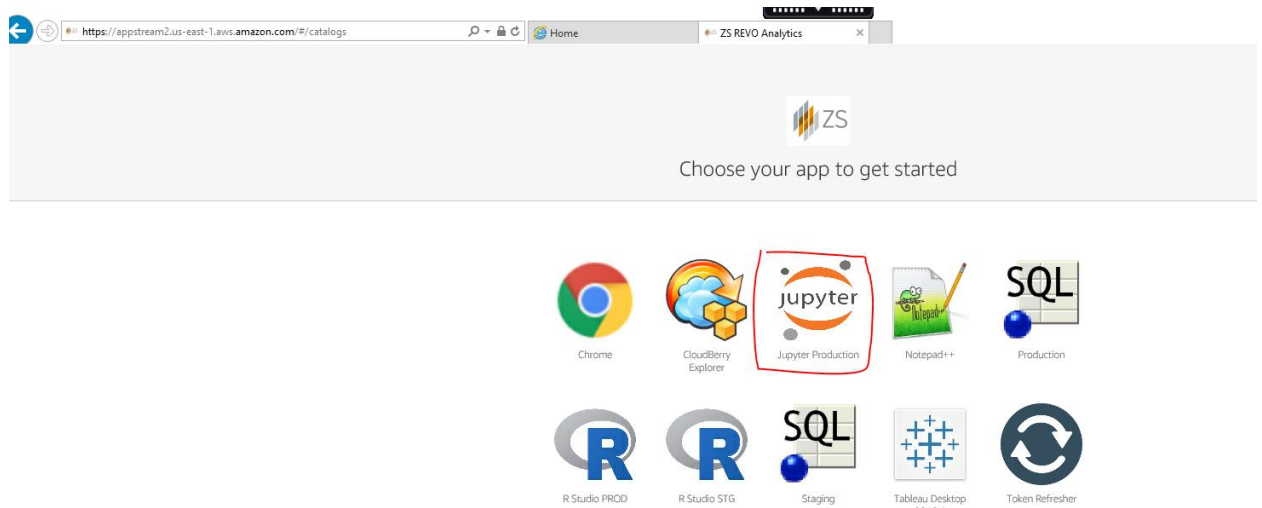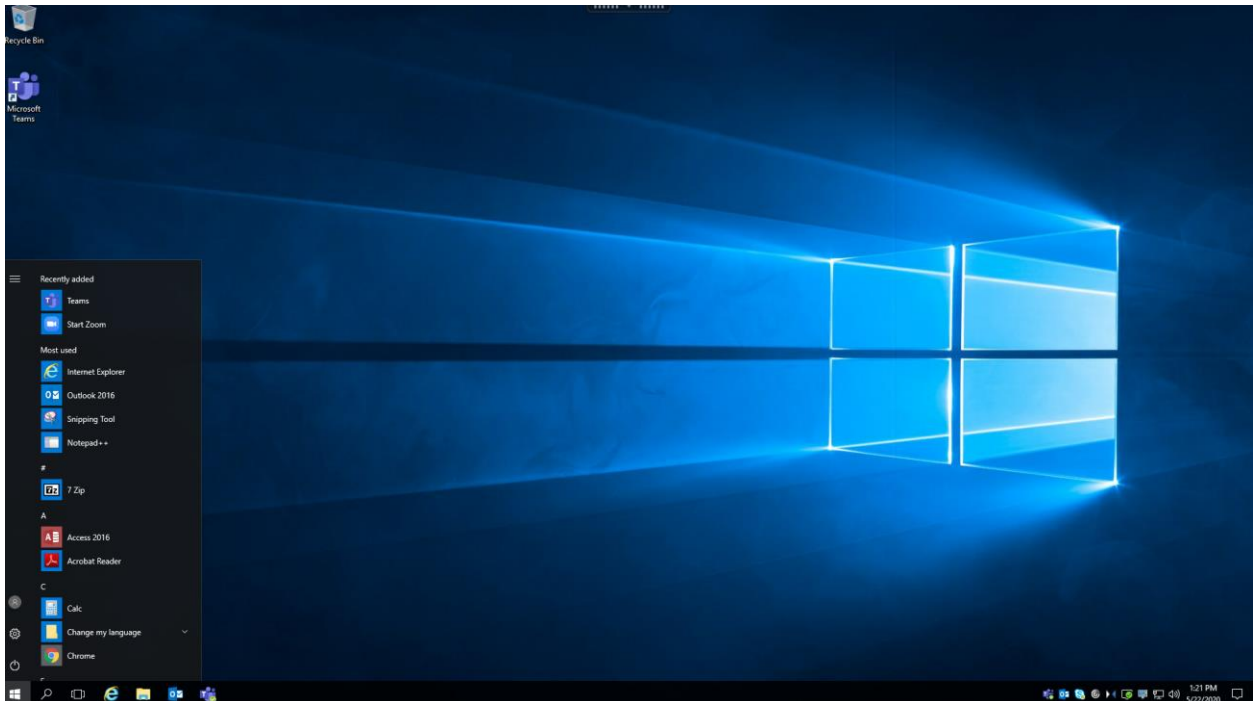How to use Jupyter Notebook

- Current environment
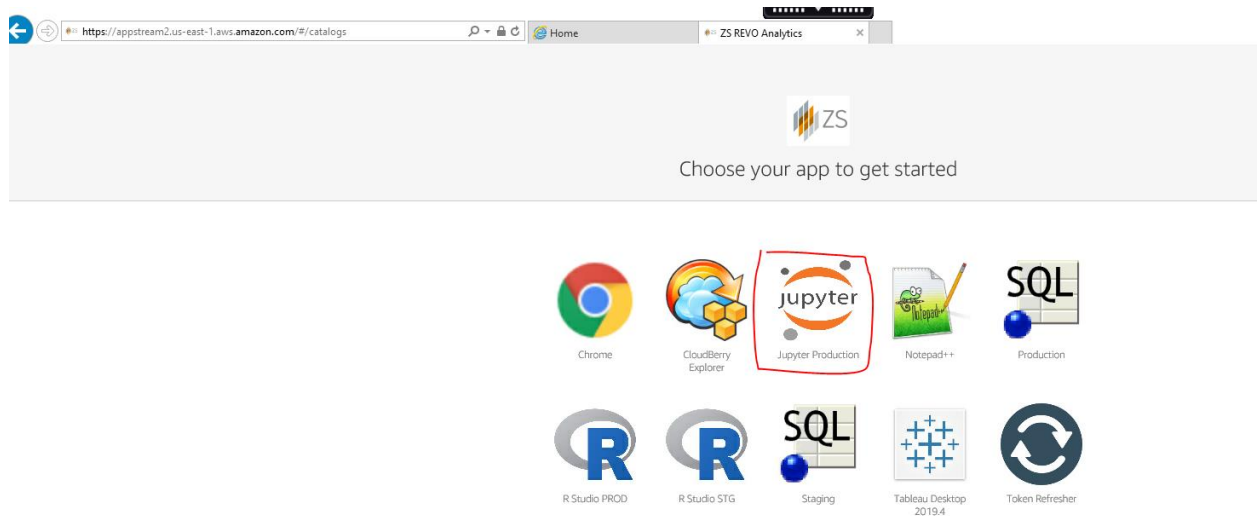   1. Octopoda environment

        - AWS server
        - Application – R Studio, Jupyter Notebook, SQL, Chrome
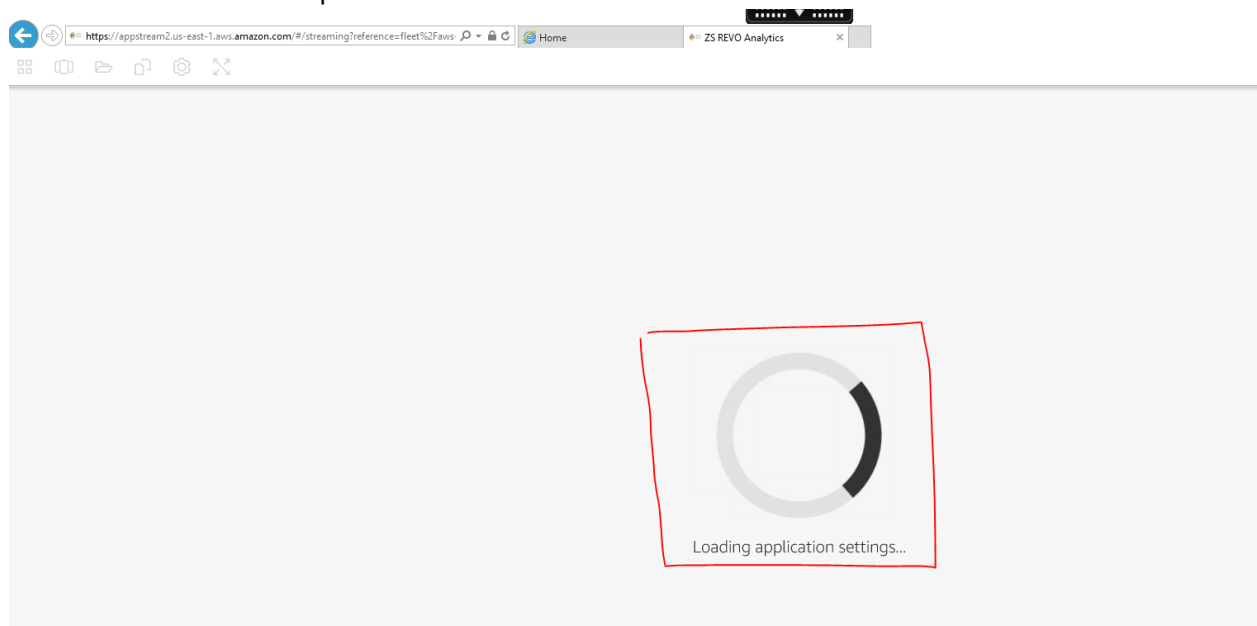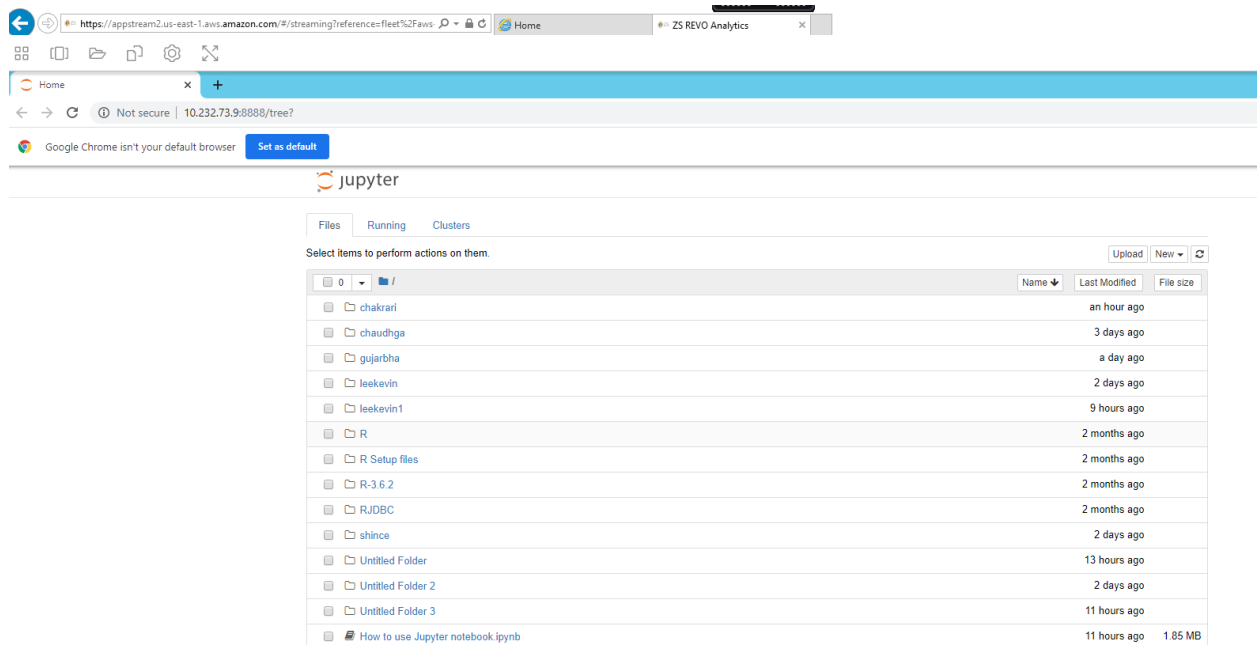   2. VDI Server

        - Application – email, MS teams, MS Office
- How to open Jupyter Notebook from Octopoda
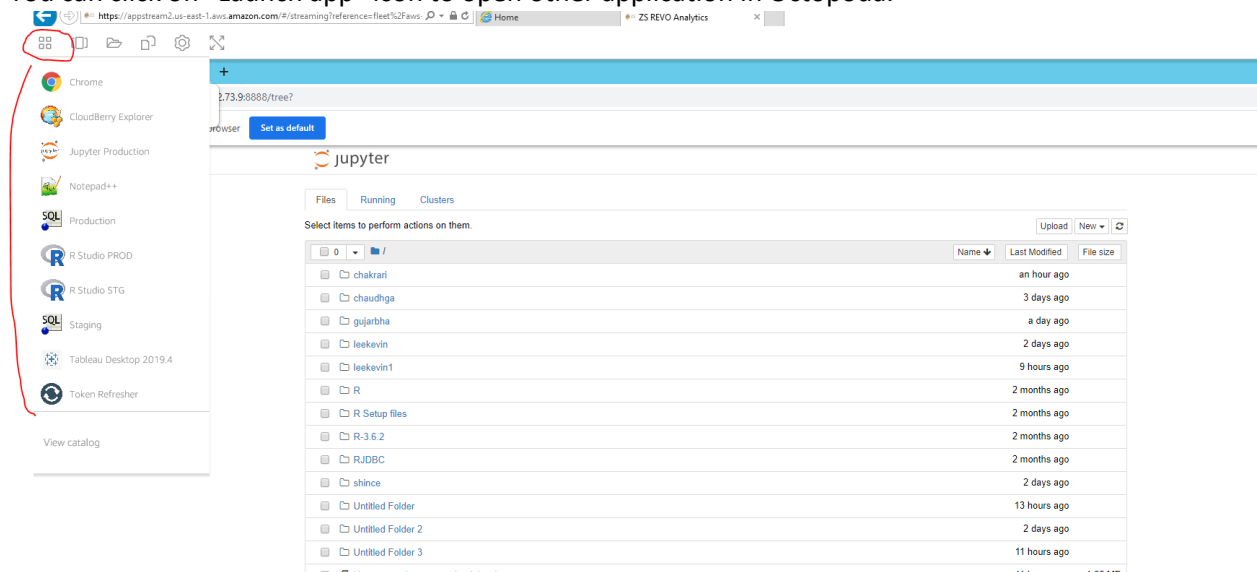   1. Click on "Jupyter Notebook" icon

2. It will take some time to open

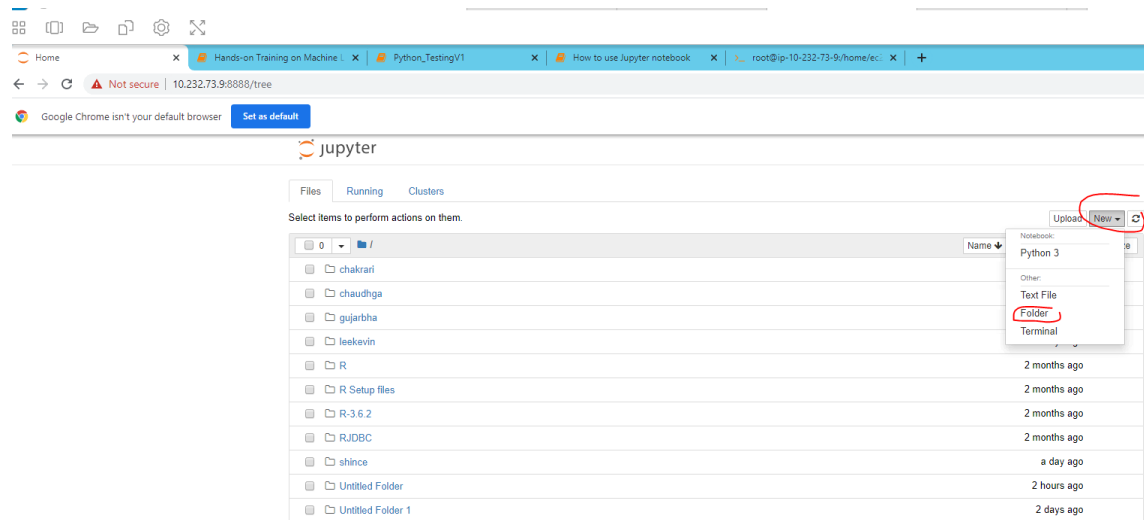
3. Now, you can see Jupyter notebook

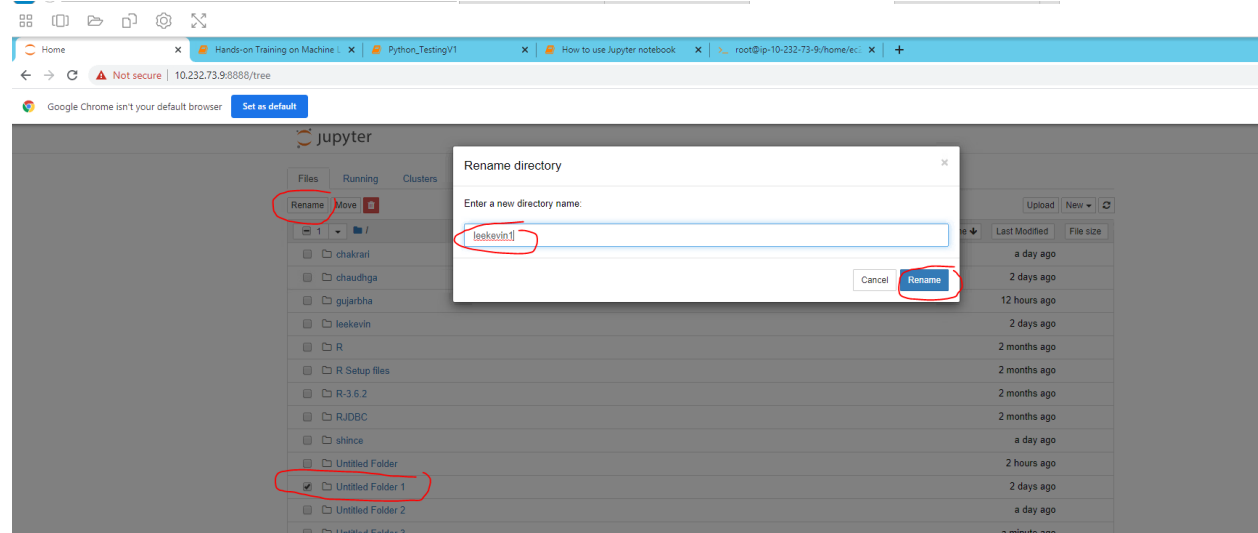4. You can click on "Launch app" icon to open other application in Octopoda.
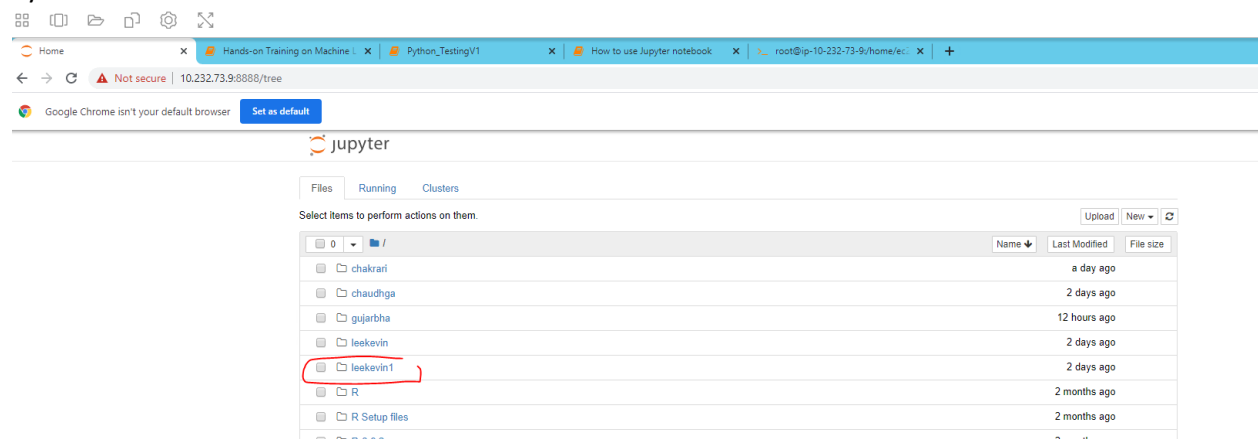

5.

- How to create the new folder
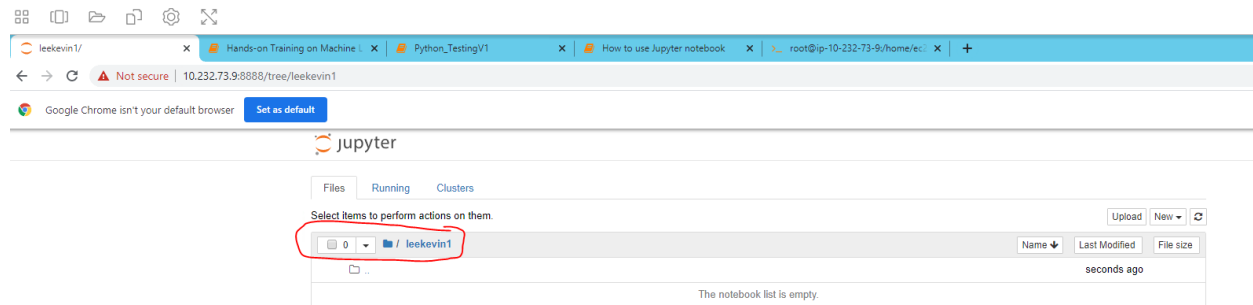   1. Create "new" and select "folder"

2. Now you see "Untitled Folder 1", click and select "Rename". In "Rename directory" pop-up window, create your folder name then click "Rename".
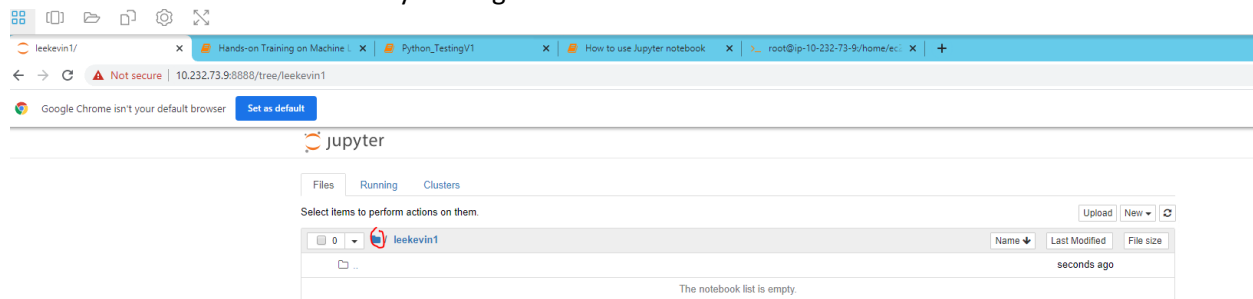

3. Now you see 'leekevin1'.

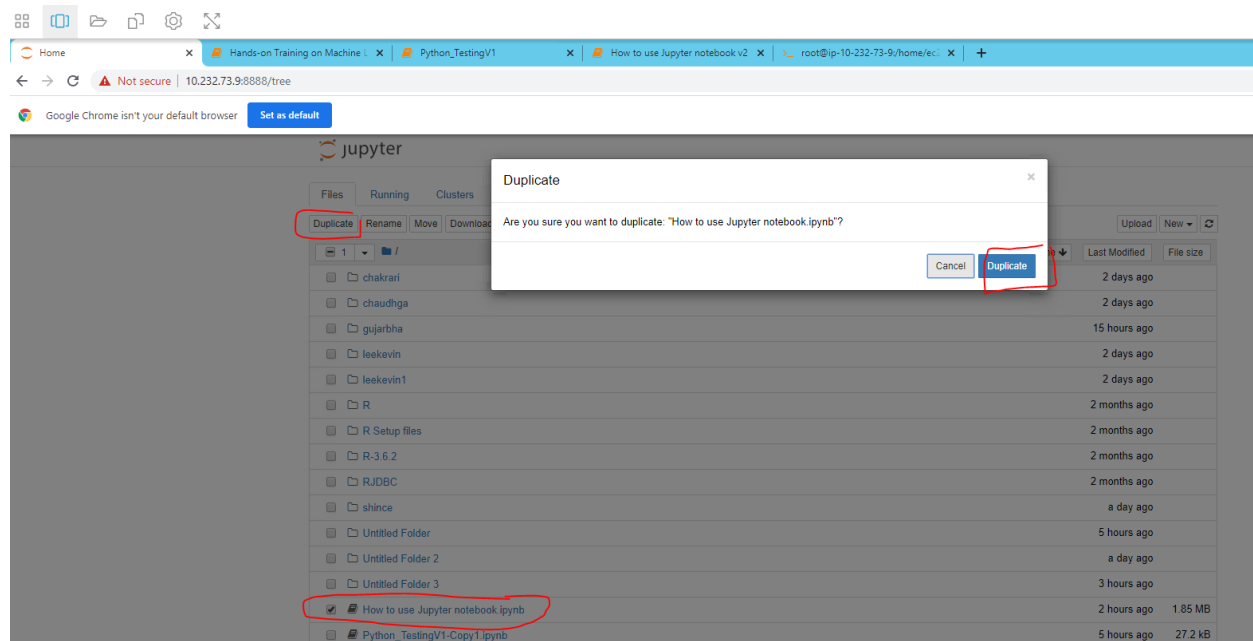4. Click on your folder, here 'leekevin1' to move there.

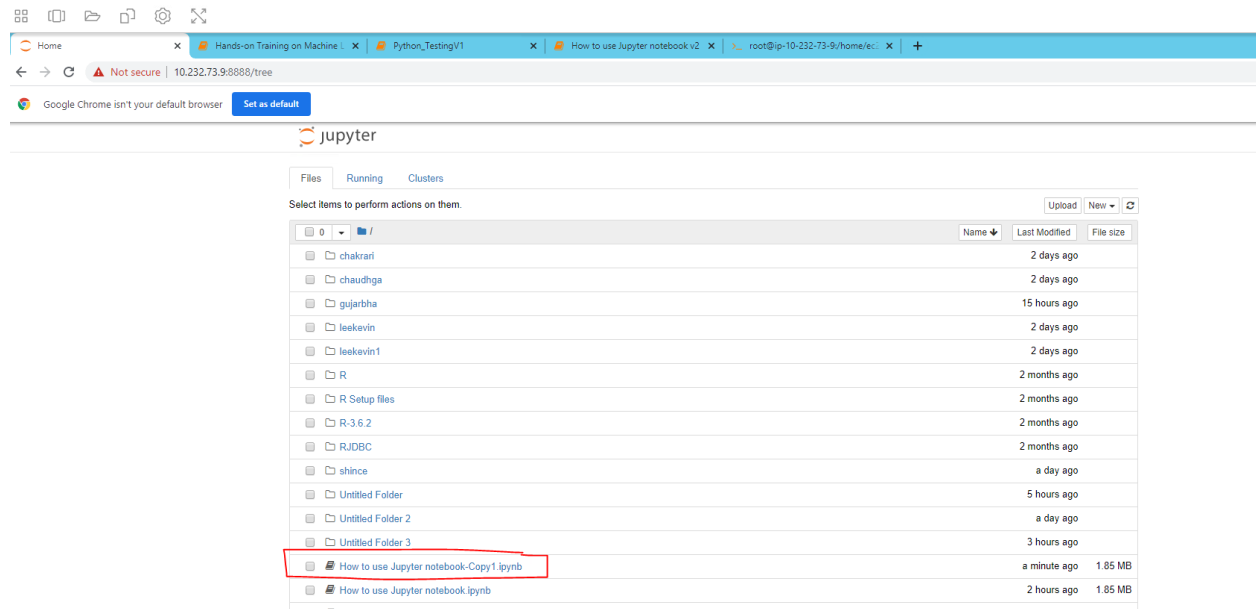5. You can move back to home folder by clicking 'home' icon.

6.

- How to copy and move the file
    1. We CAN NOT copy the files. So, duplicate the files and move them to specific location.
    2. Duplicate the file. Click the file of "How to use Jupyter notebook.ipynb" and click on "Duplicate".
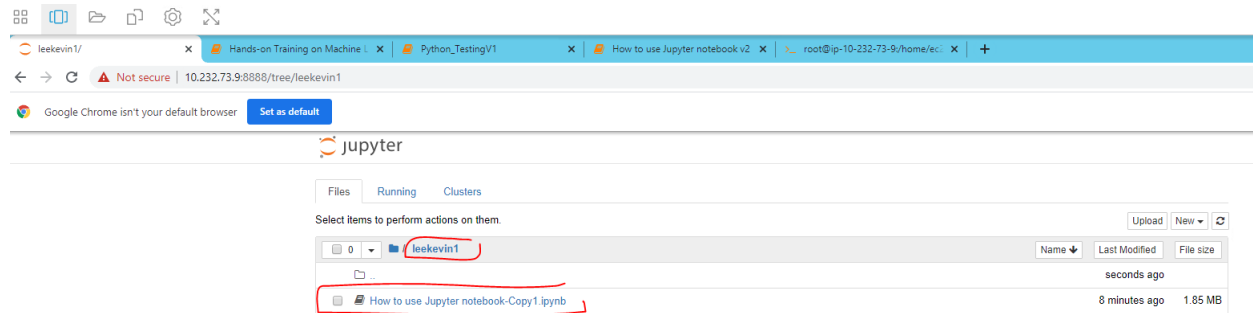

3. Now, you see "How to use Jupyter notebook-Copy1.ipynb".

4. Select "How to use Jupyter notebook-Copy1.ipynb" and click on "Move". In "Move an item", type the specific folder of "leekevin1" and click on "Move".
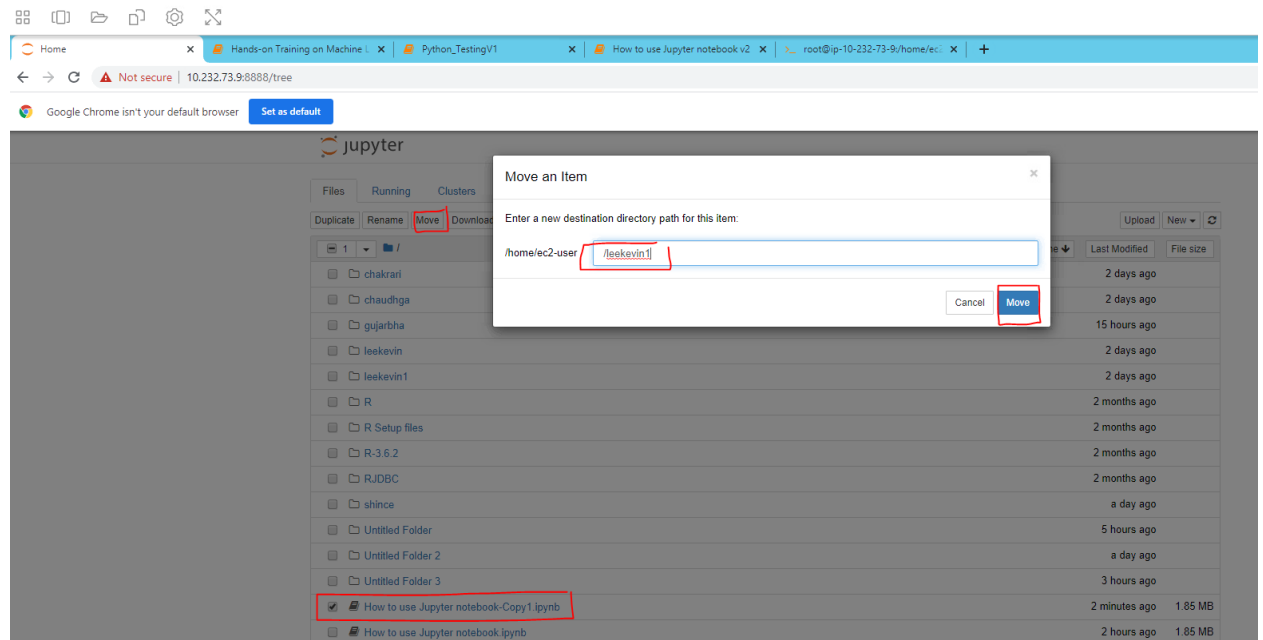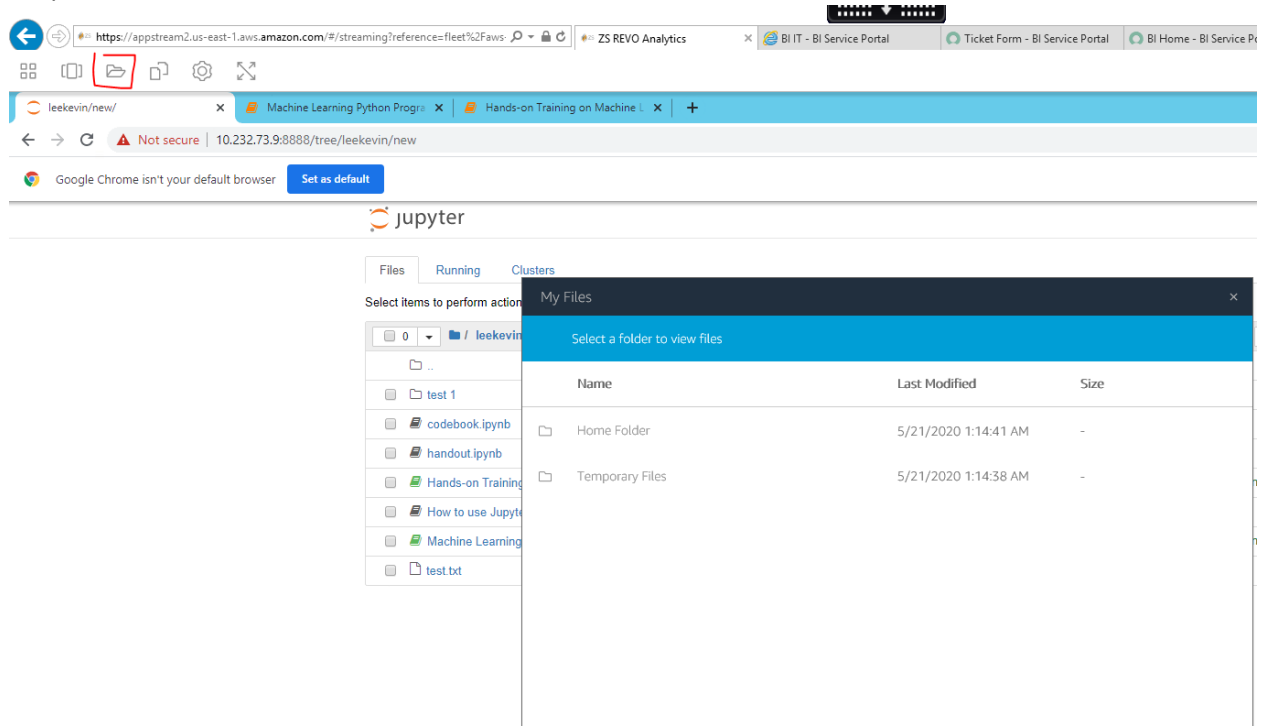

5. Open your folder of "leekevin1" and ensure the file was moved.
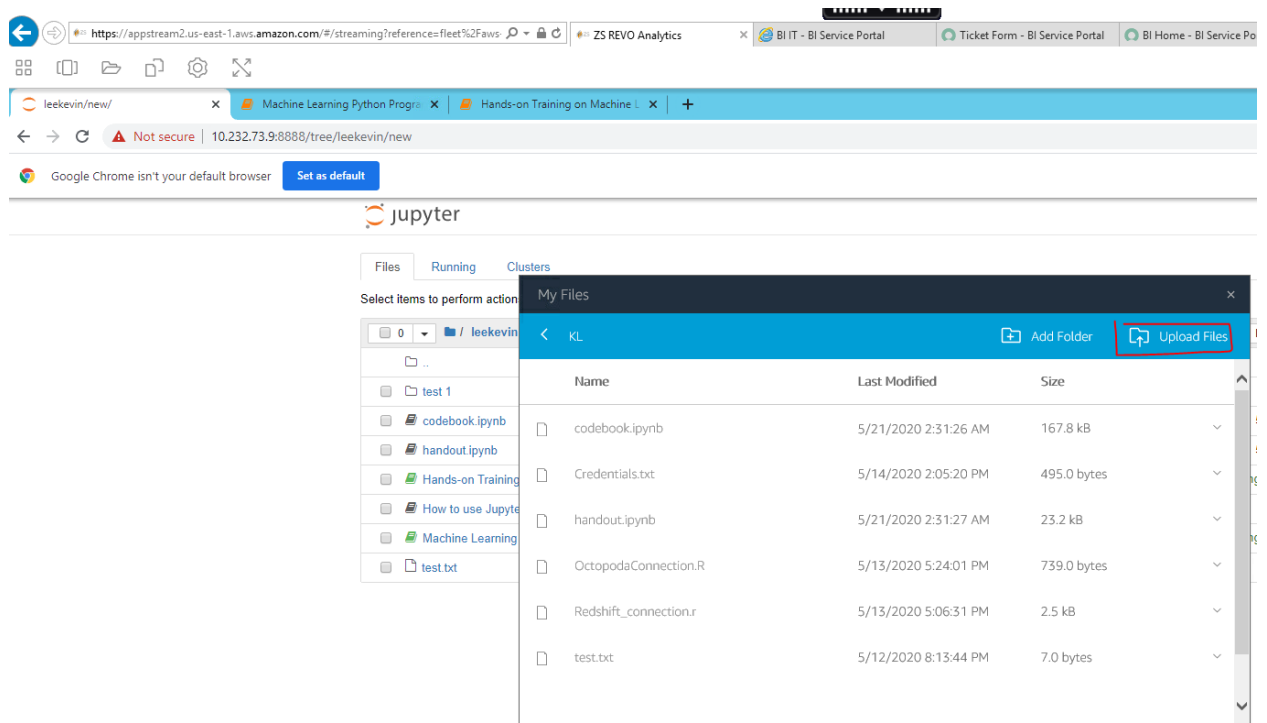
6.

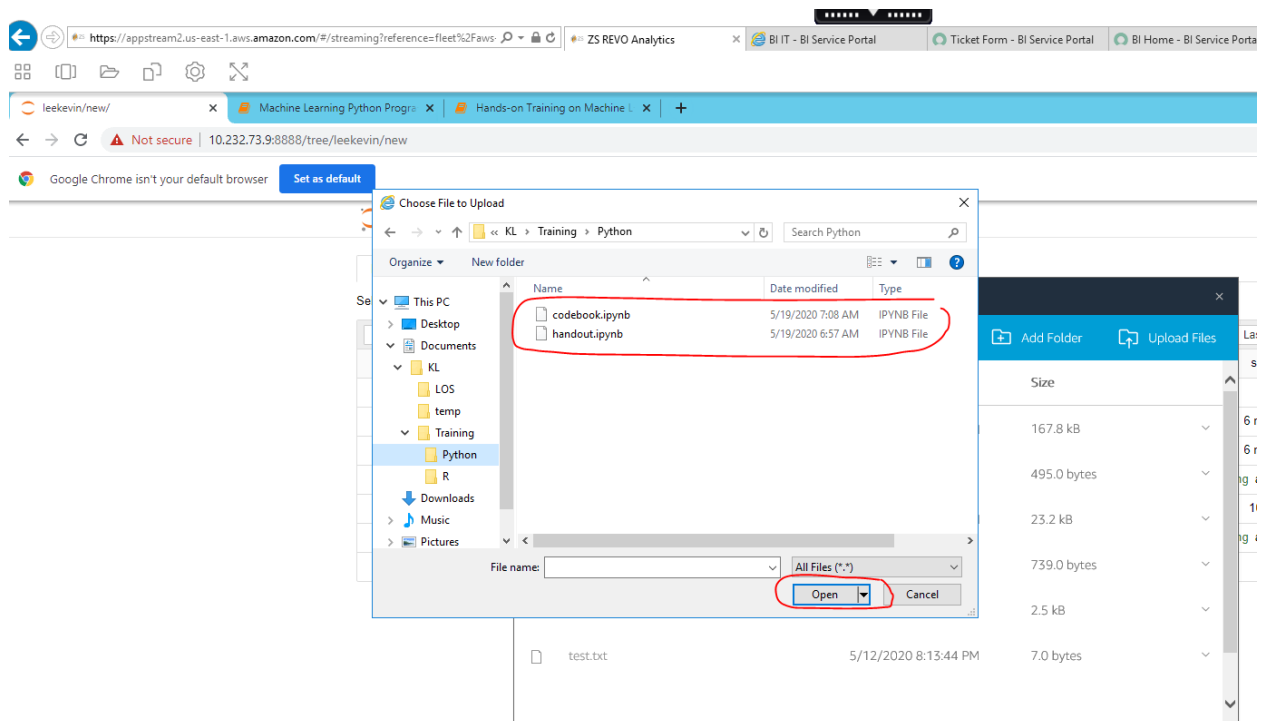- How to upload data from local drive to Jupyter Environment in Octopoda
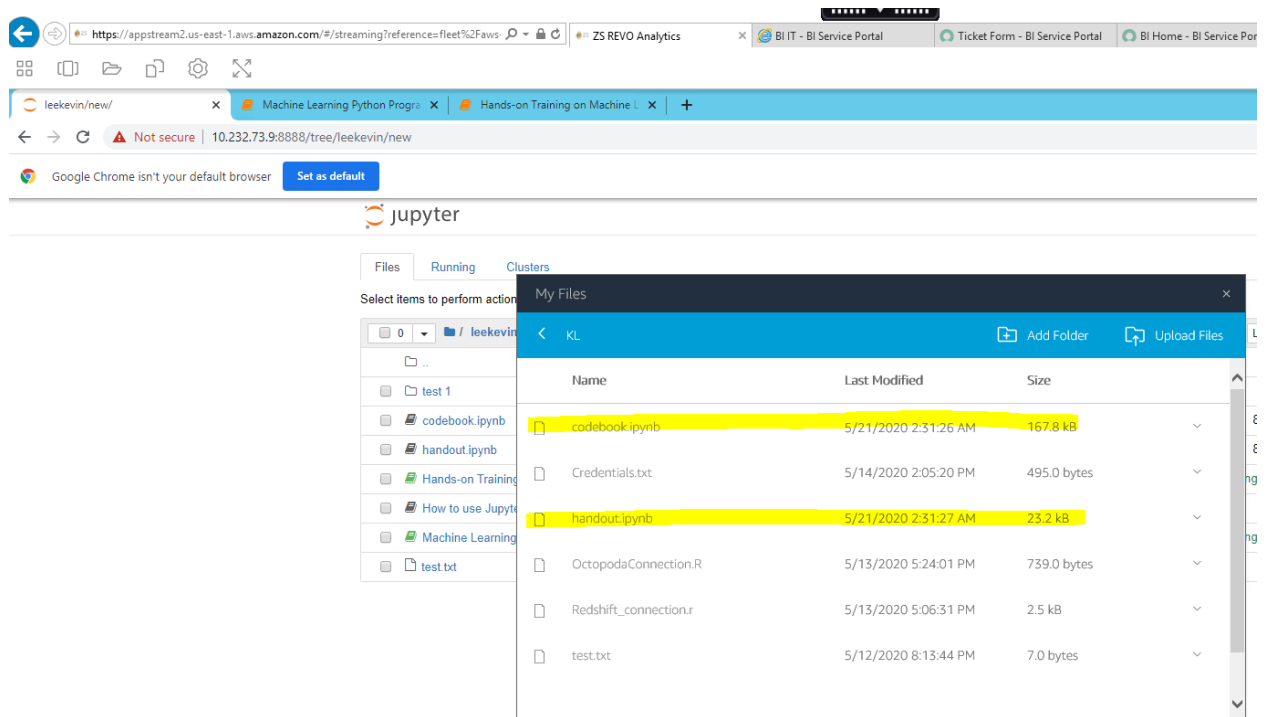   1. Click "open folder" icon.

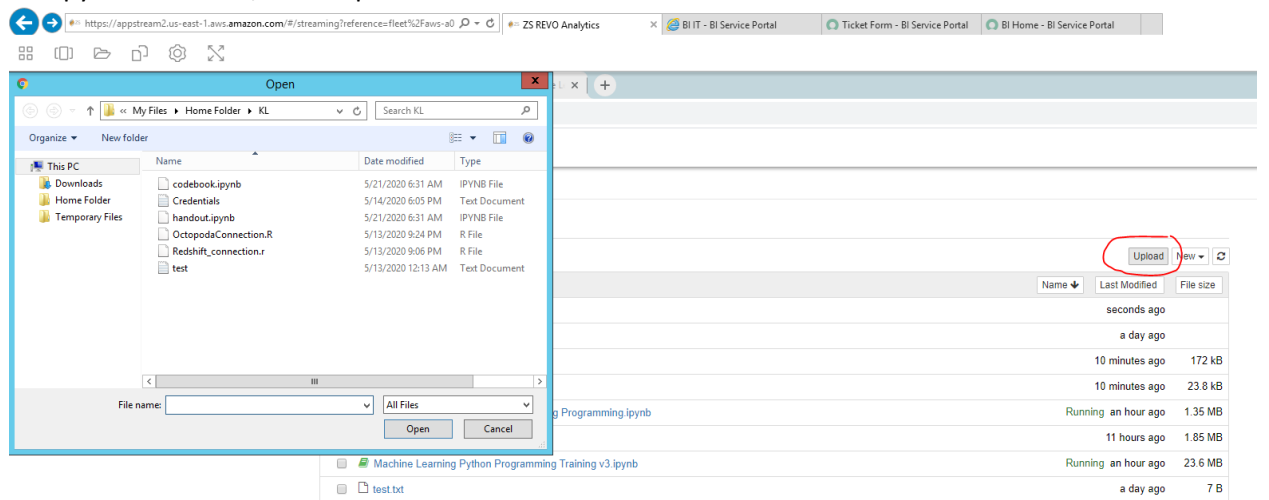

    2. Click "Upload Files" icon
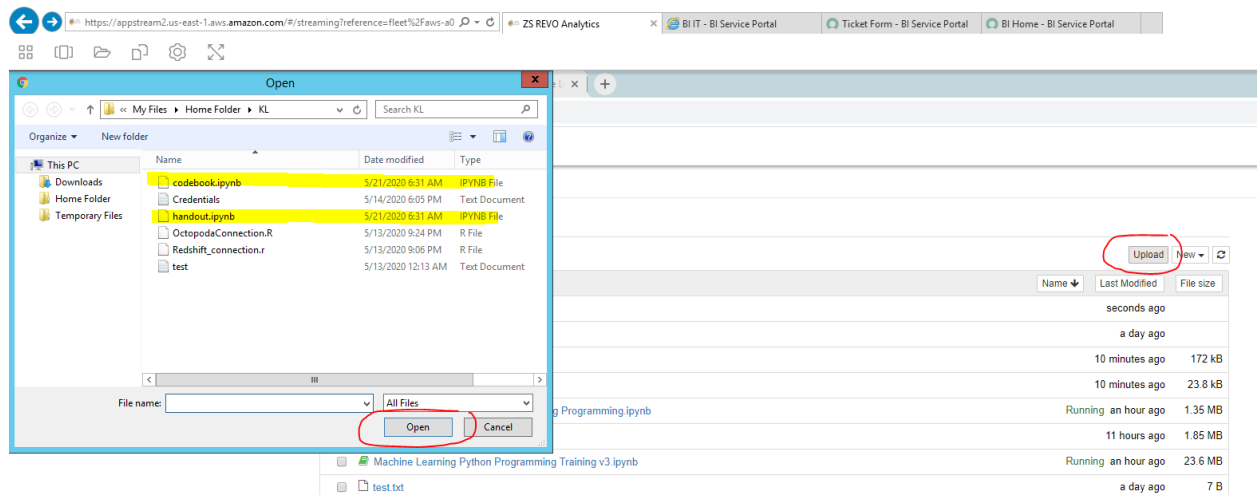
3. Select files from local drive then click

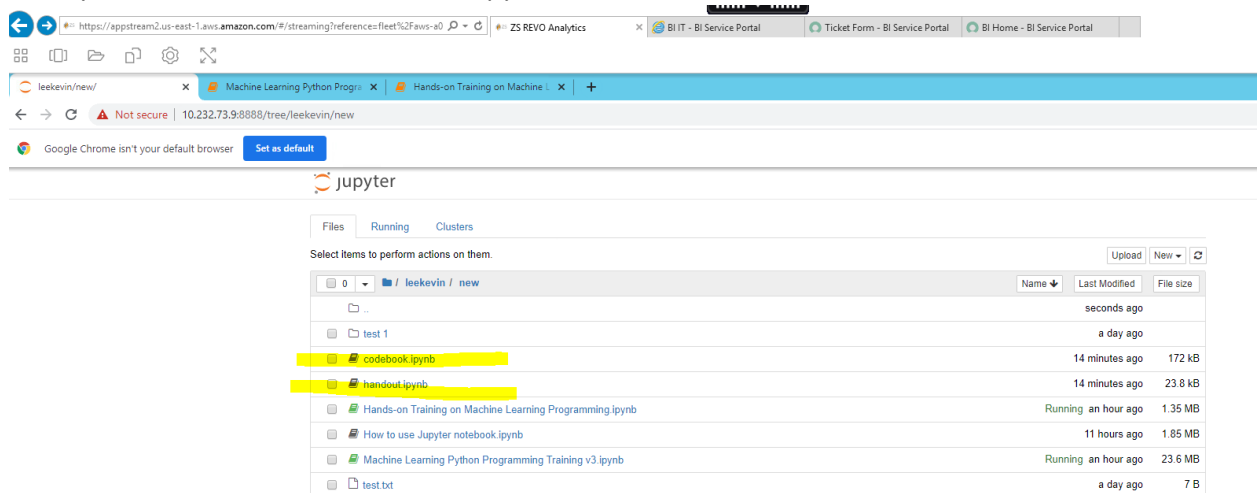4. Now, we see the selected files in "My Files".

5. In Jupyter Notebook, click "Upload" icon.

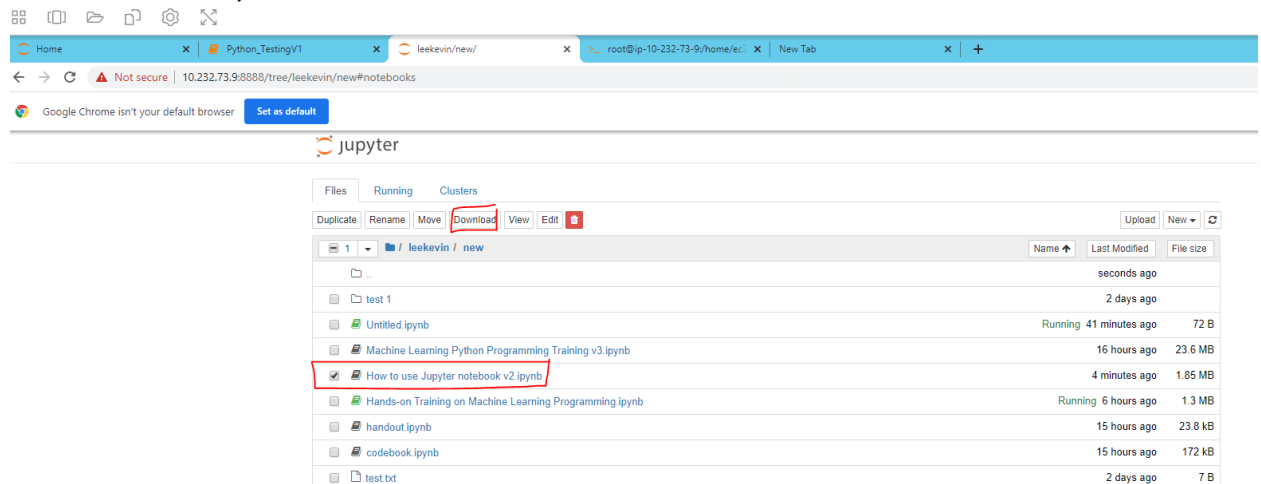6. Select the files that you want to upload in Jupyter Notebook environment.

7. Now, you can see the selected files in Jupyter notebook.

8.

How to download file from Jupyter notebook to VDI environment

1. Select the file that you want to download

2. Now, you see the file in the bottom.

3. Right-click on the file and click on "Show in folder".
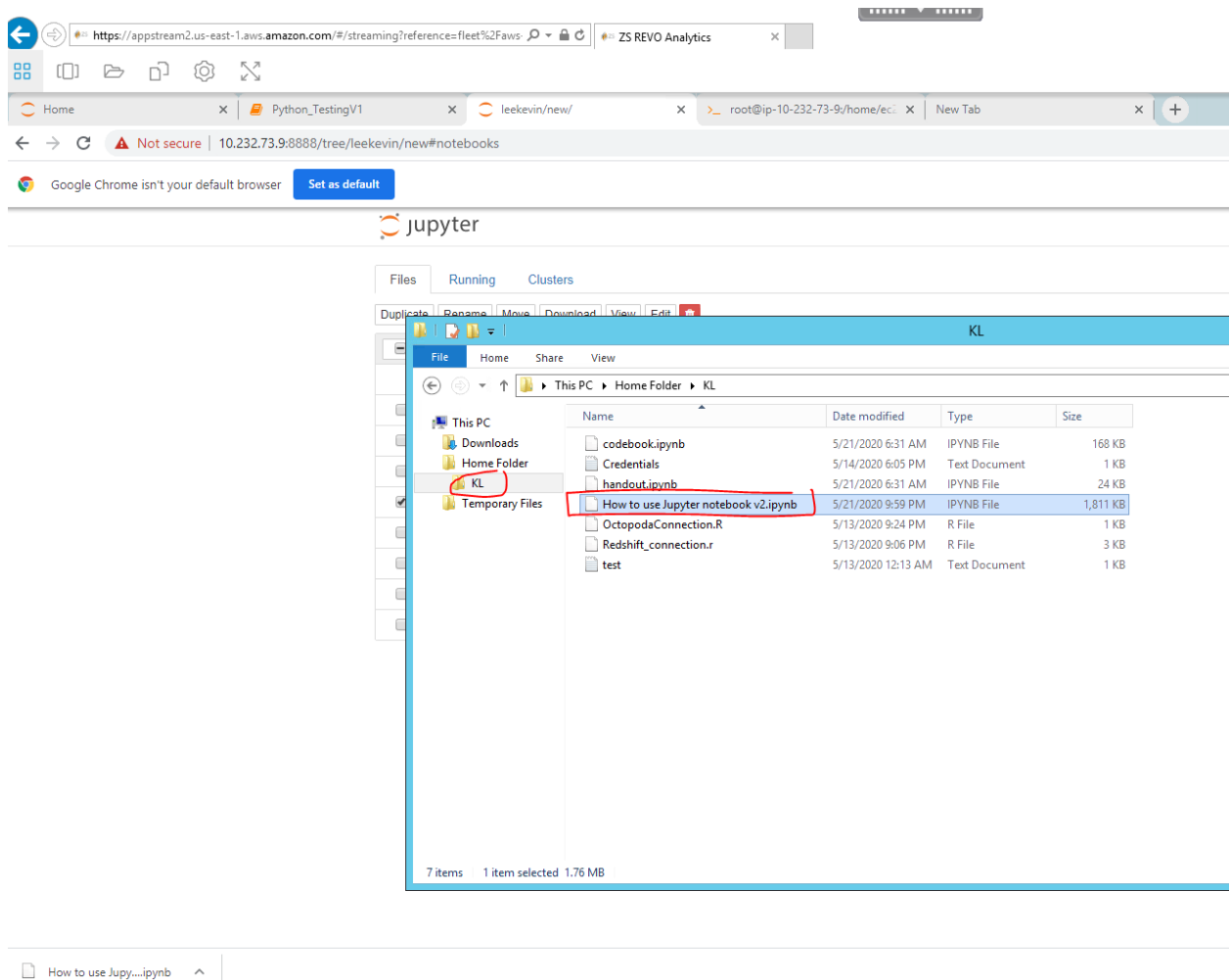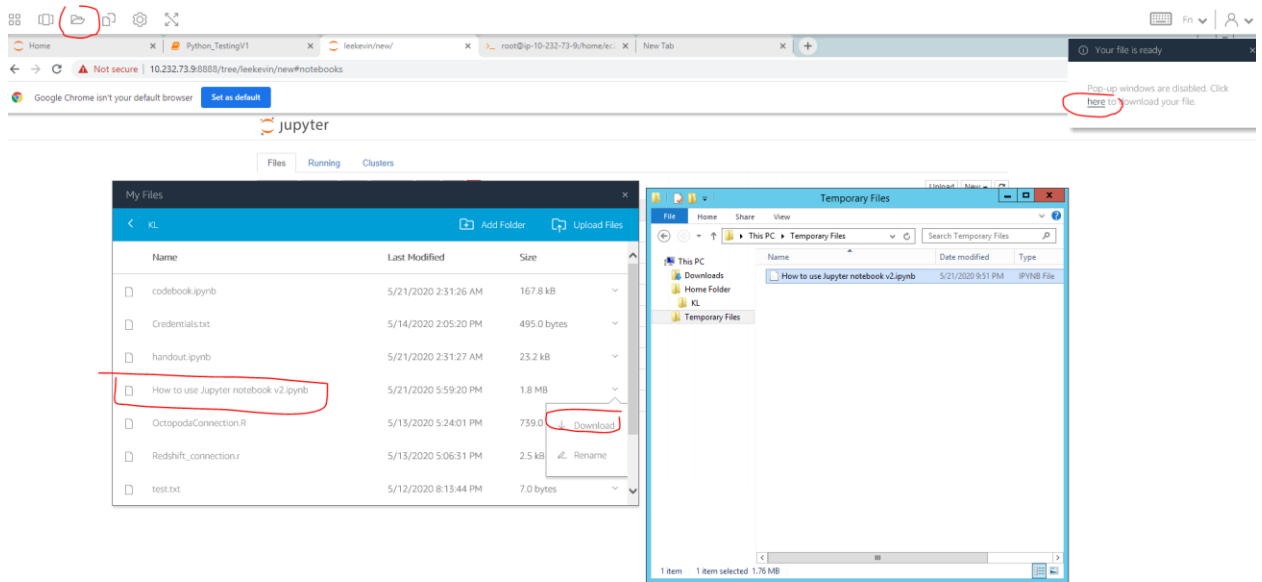
4. You see the file in "Downloads" (Remember that we are still working in Octopoda environment, not in VDI server). Select the file and copy and paste over \Home Folder\KL.
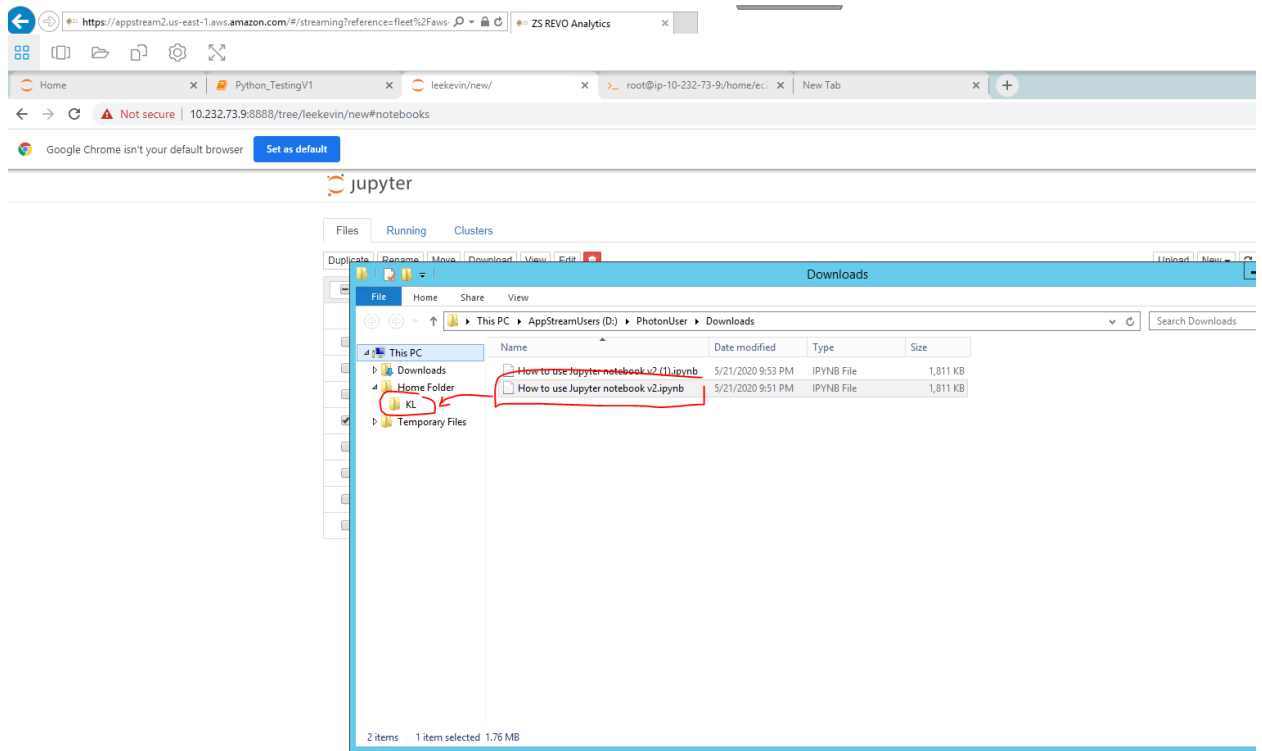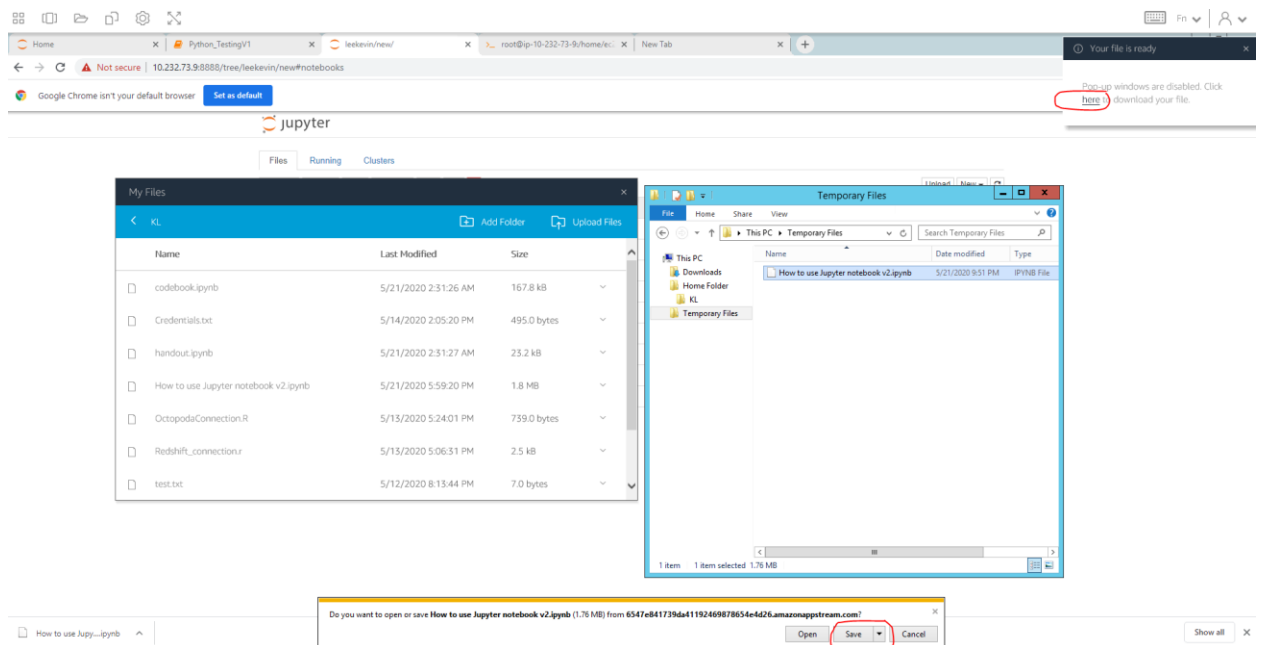
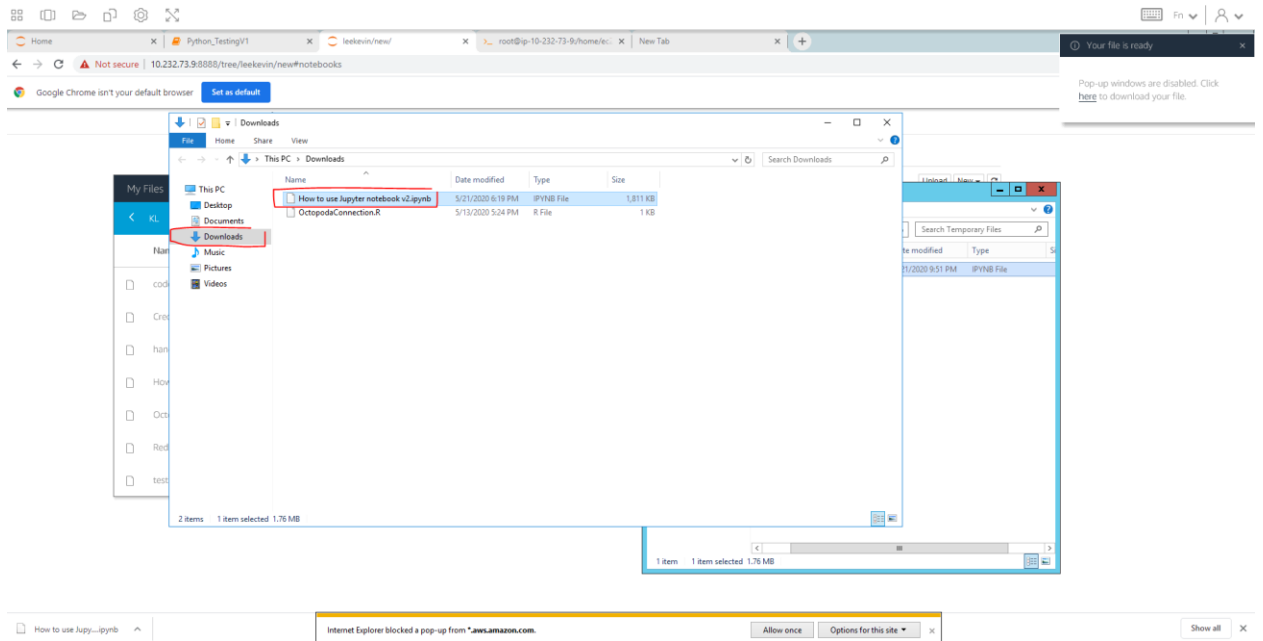5. Now, you see the file in /Home Folder/KL/.

6. Now, click on "folder icon" in tool bar. Select the file in "My File" pop-off window and click on "Download". You see "Your file is ready" pop-off window and click on "here".

7. Now click on "here" in "Your file is ready" pop-off window. Click on "Save" to save in the local VDI environment.

8. Now, you see the file in the local VDI environment.

9.
10.