CMLP Jupyter Notebook access

CMLP Jupyter notebook can be accessed either by VNC of US01 machine or Citrix Terminal.

Steps to access Jupyter notebook in Citrix Terminal (Same applies for VNC machine)

- Login to access.synopsys.com
- Select US01 ODC VDE 7
- Open a new terminal
- Close all the existing Firefox windows.
- Issue the following command to set $CERBERUS_HOME variable (in the us01 machine prescribed to you in citrix)
  - setenv CERBERUS_HOME /remote/cerberus/latest/
- Start CMLP juptyer notebook by : variable (in the us01 machine prescribed to you in citrix)
  - $CERBERUS_HOME/bin/CMLP_jupyter.sh

  If all the above steps are done properly, you should be seeing a similar console message and jupter notebook should be automatically opened in the browser:

```
<us01odcvde21257                                                         $CERBERUS_HOME/bin/CMLP_jupyter.sh
WARNING: Please close all firefox processes. Jupyter notebook may not open if firefox is already running.
Installed kernelspec py_cmlp in /remote              .local/share/jupyter/kernels/py_cmlp
==========================================
CMLP Jupyter Notebook is Running..
Use Control-C to stop this server and shut down all kernels (twice to skip confirmation).
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    To access the notebook, open this file in a browser:
        file:///remote          .local/share/jupyter/runtime/nbserver-2152-open.html
    Or copy and paste one of these URLs:
        http://localhost:8888/?token=3a00830345e851901248edecad9dab26f1f9ae162af5de9c
     or http://127.0.0.1:8888/?token=3a00830345e851901248edecad9dab26f1f9ae162af5de9c
```

- In CMLP Jupyter interface , click -> New and select -> py_cmlp notebook to access CMLP kernel containing various python ML packages.

Note:
1) In case Jupyter notebook does not open up automatically in your browser, then copy any of the URL or file link given in the console and paste it directly in the Firefox browser to open up the notebook manually.