**Installation procedure for Pandas Profiling Report.**

Steps to generate Pandas Profiling Report

1. Install Anaconda any version – no constraint on version.
2. Open Jupyter from command prompt
3. Open Anaconda Powershell Prompt

After opening Anaconda Powershell Prompt, follow the below steps:

1. conda install -c conda-forge pandas-profiling – This will install the pandas profiling initial version from the pandas repository.
2. Once the same is done, open Jupyter 🡪 new python file 🡪 type 🡪 !pip install pandas\_profiling
3. After this check by **import pandas\_profiling** if the same is getting imported or throws exception.
4. If you are getting exception try, updating conda by using 🡪 conda - -upgrade all
5. Once the same is done follow step 3.
6. If everything is ok and there are no exceptions then proceed with 🡪 pip install pandas-profiling in command prompt (Anaconda Powershell Prompt)
7. Once the same is installed, try passing a dataframe and wait for the iterations to complete.
8. Assign the object to a variable and then generate a html report using 🡪 <variable\_name>.to\_file(output\_file=’Your filename.html’).
9. Set the desired path where to save the HTML file (import os 🡪 os.chdir(‘pathname’ (ex – ‘D:/ ‘))

**Explore the Magic of Pandas Profiling Report!!!**