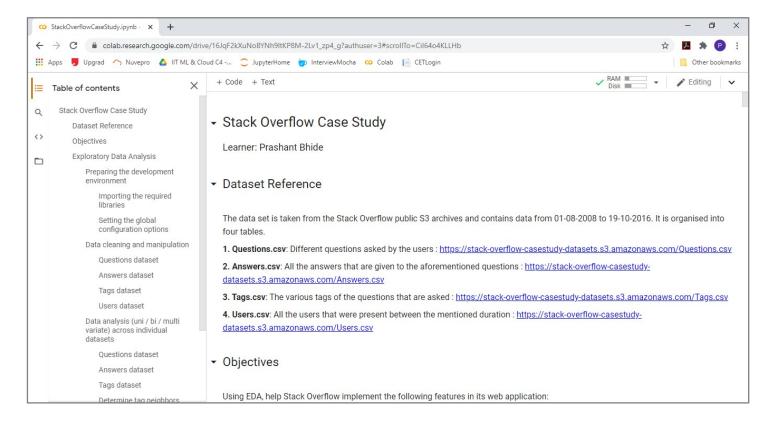
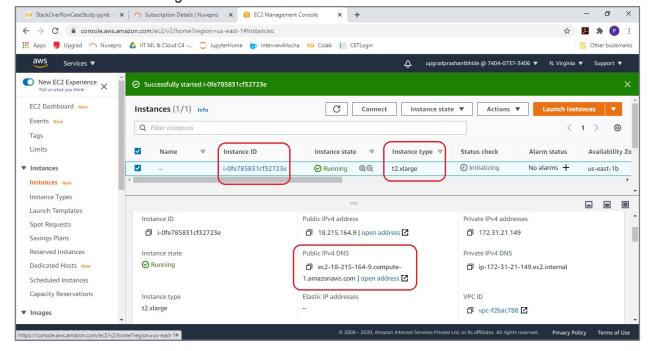
- 1. The public link of ipython file on the Google Colab where the EDA is performed.
 - a. https://colab.research.google.com/drive/16JqF2kXuNoBYNh9ltKP8M-2Lv1_zp4_g?usp=sharing
 - b. Screenshot of Google Colab running ipython file



Launched EC2 instance: **t2.xlarge** (higher configuration with 16 GB RAM chosen to allow processing the Stack Overflow Case Study multi-GB datasets)

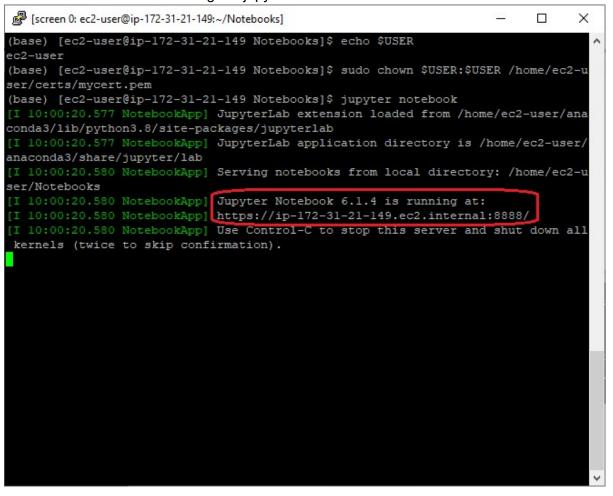
2. Screenshot of the running EC2 instance



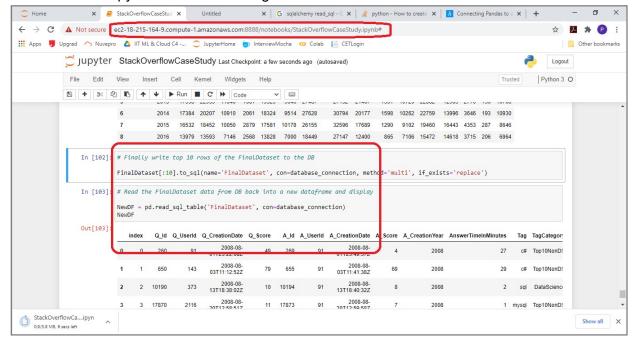
3. Screenshot of Anaconda Installation on EC2

```
@ ec2-user@ip-172-31-21-149:~
                                                                                                П
                                                                                                      ×
              /home/ec2-user/anaconda3/condabin/conda
no change
              /home/ec2-user/anaconda3/bin/conda
no change
no change
             /home/ec2-user/anaconda3/bin/conda-env
no change
             /home/ec2-user/anaconda3/bin/activate
             /home/ec2-user/anaconda3/bin/deactivate
no change
             /home/ec2-user/anaconda3/etc/profile.d/conda.sh
no change
             /home/ec2-user/anaconda3/etc/fish/conf.d/conda.fish
no change
             /home/ec2-user/anaconda3/shell/condabin/Conda.psml
no change
             /home/ec2-user/anaconda3/shell/condabin/conda-hook.psl
no change
no change
             /home/ec2-user/anaconda3/lib/python3.8/site-packages/xontrib/conda.xsh
no change
              /home/ec2-user/anaconda3/etc/profile.d/conda.csh
modified
              /home/ec2-user/.bashrc
==> For changes to take effect, close and re-open your current shell. <==
If you'd prefer that conda's base environment not be activated on startup,
   set the auto activate base parameter to false:
conda config --set auto_activate_base false
Thank you for installing Anaconda3!
Working with Python and Jupyter notebooks is a breeze with PyCharm Pro,
designed to be used with Anaconda. Download now and have the best data
tools at your fingertips.
PyCharm Pro for Anaconda is available at: https://www.anaconda.com/pycharm
[ec2-user@ip-172-31-21-149 ~]$
```

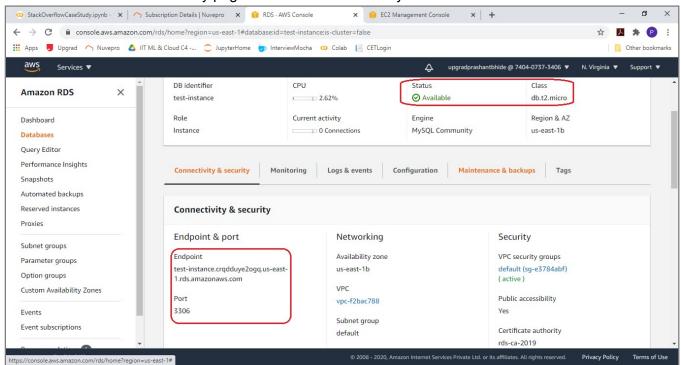
4. Screenshot of the terminal running the jupyter notebook on EC2



5. Screenshot of the Jupyter Notebook running on EC2 instance server



6. Screenshot of the summary page of the database which you used to store the results.



Learner: Prashant Bhide