**KDM**

**In Class Programming – 1**

**21st January 2021**

**Submit ICP Feedback on Canvas**

**Please complete the below installations.**

1. Download the Data (input\_file.txt) and source code from the following links:

Data: <https://umkc.box.com/s/31tnodwzxfli48ldkv71zcmkkt3f5l7z>

Source Code : <https://umkc.box.com/s/fbyg2j30oh00nz806g19gf2zbi9lyus7>

1. Mount the google drive to Google Colab notebook and read the data using python Pandas library.
2. Perform 3 data analysis tasks on the data.
3. Create the Github repository and create ICP folder and source code folder.
4. Save the Colab notebook in your source code folder on Github repository.

**Please write a wiki document that on minimum should include:**

* 1. What you learned in the ICP
  2. Screenshot of the GitHub repository
  3. Screen shots of code and Data analysis tasks
  4. ICP description what was the task you were performing.
  5. Challenges that you faced.
  6. Screen shots that show the successful execution of each required step of your code.
  7. Output file link if applicable.
  8. Video link (YouTube or any other publicly available video platform) .Include the video (url of your YouTube video) of all the tasks that you have performed in the wiki page.
  9. Any inside about the data or the ICP in general.
  10. Upload the Github, Wiki, and video link on canvas feedback form.
  11. Complete the rest of the Feedback form.

You are all Done!!!!!!!