## Data Quality Homework

## **Evaluation of Data Quality Metrics**

The goal of this homework is to evaluate Data Quality Metrics using Ydata Profiling
Amazon PyDeequ software
Great Expectations

and derive the Data quality metrics.

Perform data quality analysis on the following data set

https://archive.ics.uci.edu/dataset/2/adult

Data Profiling - Ydata-Profiling <a href="https://github.com/ydataai/ydata-profiling">https://github.com/ydataai/ydata-profiling</a>

Amazon – PyDeequ https://github.com/awslabs/python-deequ

Data Validation - Great Expectations
<a href="https://github.com/great-expectations/great-expectations/great-expectations">https://github.com/great-expectations/great-expectations</a>

Please share the python notebook and the findings in a word document