

Assignment 10

(Due 05th Nov, 2023)

You can find adult dataset of UCI [here](#) (adult.data)

1. Write Python/Java code to cluster the data on at least 3 attributes (for example: age, workclass, education).
2. Execute the above code in Apache Spark.
3. Using spark transformations/actions, find
 - i) The country from which the highest number of adults are there except USA.
 - ii) No of people who are at least Masters and works in “Tech-support”.
 - iii) No of unmarried male who works in “Local_govt”.