Week 5:

* We had a task to make a query for preferred dataset. So, in the start of the week, we learned and researched about format of .csv file, how to create a java code for making a query in that .csv file and getting an output of the query.
* We were supposed to see “kaggle”, ”knoema” or “data.world” websites for finding a dataset. We all searched for an adequate dataset so that we can make a query on it.
* Then we arranged a meeting and each member came up with a dataset to work on. We all analysed and discussed about different datasets and then we collectively selected “District wise registered crime cases in India” dataset.
* Then we discussed about which query can be made for this dataset. And decided to make a query to “find districts with less than 100 Murders in 2001”.
* Then each team member had a task of learning concepts of java language so that we can make a code for making a query on selected dataset.
* We made a java code which would scan the whole .csv file of dataset, makes a query on that scanned dataset and gives a .csv file containing output of the given query.
* At the end of the week, we analysed and removed every error from the code. And finalised the code for making a query on selected dataset.