# Assignment-3

## Data Analytics and Visualization (CS/IT312) 27 January, 2022

### Instructions

- 1. Create "Assignment3\_Branch\_YourId.py" file. *YourId* will be the student ID and *Branch* will be "CS" or "IT". For example, if student ID is 202018001 and Branch is CS, then file name will be "Assignment3\_CS\_202018001.py".
- 2. A student has to write the code for following tasks.
- 3. Upload your "Assignment3\_Branch\_YourId.py" file into the Google form shared on Google class room. Fill the Google form.
- 4. Please be present during lab session. The deadline of the submission is 11:59 pm, 4 February, 2022.

## Get help from:

Book: chapter 9: Fundamentals of Data Visualization

Data Source: https://data.gov.in/

### Data:

• Data contains various grain production from 2000 to 2017 in India (grains\_production\_india\_from\_2001\_to\_2017.csv).

### **Tasks**

 $1.\ \,$  Present the data from dataset using three appropriate plots explained in Class.