

## Data Science Lab (CS 356)

### Assignment 4

Date: 31.01.2022

Due Date: 7.02.2022

#### *Instructions to submit the lab assignment*

- a. Add proper comment lines for each important step of the code.*
  - b. All the codes should be in same file.*
  - c. Name each file as rollnumber\_assignmentnumber.pdf.*
  - d. Upload the program file in google classroom.*
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1. Practicing previous questions.
2. Implement Polynomial regression from scratch using the following dataset.  
Data Link: <https://www.kaggle.com/jaypradipshah/polynomial-regression-from-scratch/data>