**1. Introduction and Problem statement**

Assignment was to build a Linear regression model.

* Building model for predicting Delivery time.
* Feature is Sorting time.

**2. Methodology**

* Dataset were cleaned by checking null and Nan values in dataset. Duplicates were dropped.
* Correlation factors of delivery time with sorting time is evaluated.
* Linear relation was visualised with scatter plot.

**3. Results and Analysis**

The Strength of the Model (r2 score) is: 0. 9015

Coefficient: 1.5999

Intercept: 6.6721

**4. Challenges Faced**

It was simple exercise.

**5. Complexity**

* It was fairly simple and good assignment.

**6. Time invested**

On and off it took **2 hours**