Use new data in Minitab for each new question.

**Question 1**

By using your own data and Minitab software:

1. Describe the correlation coefficient between two variables and make scatter diagram

2. Determine the equation of regression

**Question 2**

1. Describe the types of data

2. By using Minitab and with your own Data, calculate measures of central tendency

**Question 3**

1. By using Minitab and with your own Data calculate measures of variation

2. By using Minitab and with your own Data construct frequency distribution (Histogram) with conclusion (using cut point and percent type)

**Question 4**

By using Minitab and with your own Data

Make a project using statistical measures and graphs