Linear Regression – Class Assessment

[Time: 3 hrs]

[Total Marks: 50]

	Perform the following tasks:	**Marks**
Q.1	Plot a bar chart showing count of individual species?	**[10]**
Q.2	Identify outliers and remove if any?	**[10]**
Q.3	Build a regression model and print regression equation?	**[10]**
Q.4	What is the mean score of the model at 95% confidence interval?	**[10]**
Q.5	Compare real and predicted weights and give a conclusion statement based on it?	**[10]**