**Report Introduction to Data Science – Assignment 3**

**Exercise 1 - Performing PCA**

Deliverables. a) Uploaded code, b) the plot, and b) plot of variance versus PC; plot of cumulative variance versus PC; the numbers of dimensions needed to capture 90% and 95%.

**Exercise 2 - Visualization in 2D**

Uploaded code and plot

**Exercise 3 – Clustering**

Description of software used; two cluster centers