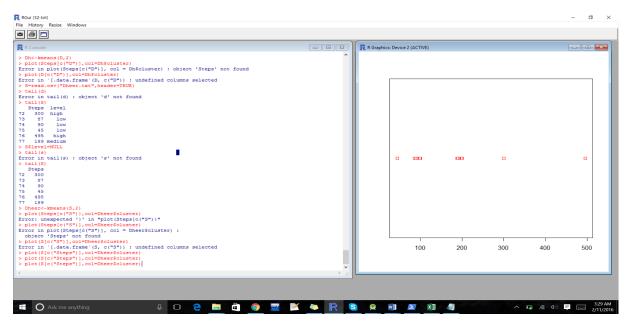
# **CS5542 Big Data Apps and Analytics**

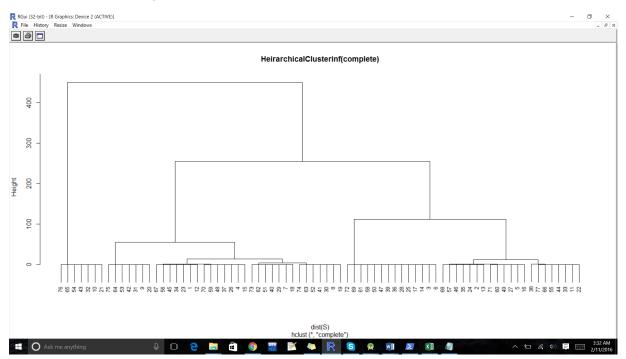
## LAB ASSIGNMENT #3

1)R Project. Prepare a dataset related to your own project and perform k-Means, k-Medians, Expectation Maximisation (EM), Hierarchical Clustering.

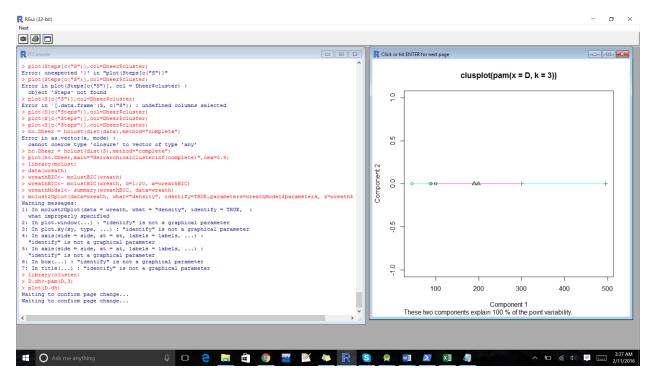
#### **K Means**

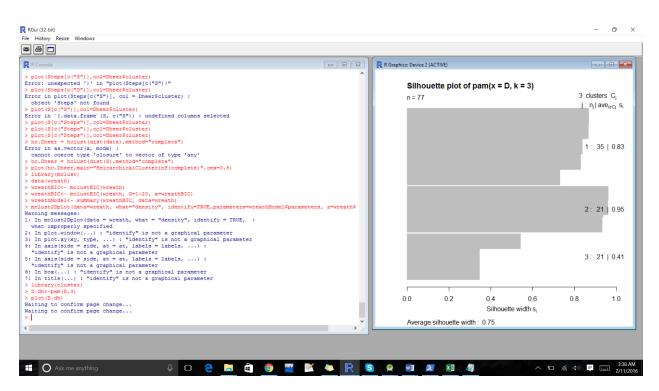


#### **Hierarchical Clustering**

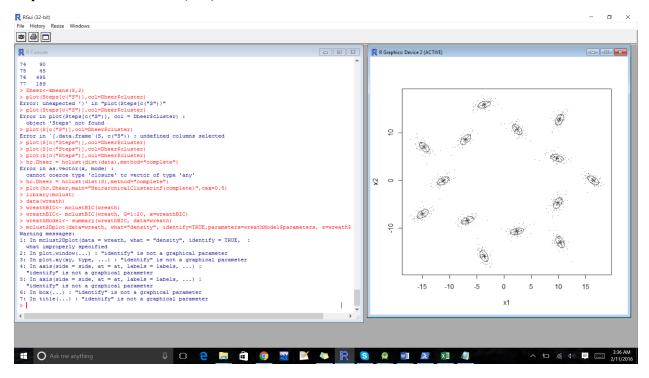


#### **K Medoids**





### **Expectation Maximisation (EM)**



### 2) Watch Application:

