**a) Create a folder called Datascience under D: folder.**

**b) Download the attached CSV file and place it under D:\Datascience**

**c) Open RStudio**

**d) File 🡺 New File 🡺 R Script**

**e) A new window would be opened on the left.**

**f) Type below instructions line by line and type Cntrl + Enter at the end of every line to execute it . Kindly note that R is case sensitive.**

**setwd("D:\\Datascience")**

**getwd()** (This will display the above folder in the console – lower left section of Rstudio)

**install.packages("rpivotTable")** (you could see the package getting installed by looking into the console)

**library(rpivotTable)** (This is similar to include statement in C++, Import in Java python)

**cardiac = read.csv("D:\\DataScience\\CardioGoodFitness.csv",header=TRUE)** (read the csv file and load it into a dataframe)

**rpivotTable(card)** ( This will open a window which is visible in lower right of RStudio under a tab called Viewer.Please click Zoom. This will open the report generator in a new window)

Now you could see the pivot explorer. Request you to play around the data by dragging the columns to the left and middle. This closely resembles our Excel Pivot table feature but with some increased usability features.

Please feel free to ping me / call me in case of any issues.