

## **CSI3005 – Advanced Data Visualization Techniques**

### **L35+L35**

#### **Challenging Task - 1**

Answer the following questions using the provided Expectancy.csv file.

Create all plots using ggplot2 library. Add title, x axis and y axis label to all the plots. Apply color and fill attribute as necessary.

1. Choose a country and plot the life expectancy by year (both scatter and line plot)
2. Plot the life expectancy by year for five countries. (both scatter and line plot)
3. Plot the life expectancy of all the countries in Europe for any particular year.