**Data Visuals Documentaion**

* Ave\_HR\_Per\_DOW
  + Average Heart Rate per Day of the week
* Ave\_Min\_Asleep\_Per\_DOW
  + Average Minutes Asleep per Day of the week
  + The following days had the mean value for minutes sleep (344 min.) added to them because they originally had null values:
    - 07th, 10th, 19th, 21st, 28th, 31st
* Ave\_Steps\_Per\_DOW
  + Average Steps Taken per Day of the Week
* Boxplot\_Ave\_HR\_Per\_DOW
  + Box Plot Graph of Average Steps Taken per Day of the Week
* Boxplot\_Ave\_Steps\_Per\_DOW
  + Box Plot Graph of Average Steps Taken per Day of the Week
* Boxplot\_Min\_Asleep\_Per\_DOW
  + Box Plot Graph of Average Minutes Asleep per Day of the Week
* Correlation\_Matrix
  + Correlation Matrix of the variables Heart Rate(hr), Minutes Asleep(min\_asleep), & Steps(steps).
* CorrPlot\_Correlation\_Plot
  + “CorrPlot” Correlation Plot Graph of variables Heart Rate(hr), Minutes Asleep(min\_asleep), & Steps(steps).
* Pairs\_Correlation\_Plot
  + “Pairs” Correlation Plot Graph of variables Heart Rate(hr), Minutes Asleep(min\_asleep), & Steps(steps).
* LineGraph\_HR\_Per\_Day
  + Line Graph of Heart Rate(hr) per day of the week (Jan 1st-31st, 2017) (Values: 71.34-87.64)
* LineGraph\_Min\_Asleep\_Per\_Day
  + Line Graph of Minutes Asleep(min\_asleep) per day of the week (Jan 1st-31st, 2017) (Values: 344-860)