Tools to install:

Sublime Text 3:

Python idle 3.6

Tableau 10.3

Python idle:

For scraping, write the code in python and run to extract and save the data from the webpage

Sublime Text:

For visualization, write the html, css, js code in sublime.

Tableau:

For visualizing, save the excel sheets as tableau workbooks and connect it to tableau dashboard where the plot or graphs are displayed and through share option, we can get the code which we can use it in html pages.