

## **File Details**

.Rhistory – I think this is just my previous versions of R, likely unimportant to anyone using this aside from myself, but did not want to delete it. Can ignore

AutoGraph.py – Where all of the Python code resides that will format data and attach graph to final graphic

finalSheet.csv – This is the csv that will be populated with the correct point values and sent to rStudio for graph creation (variable “fs” in python code)

graph.png – This file will be created by rStudio and saved in the project directory, so not needed, but included it for reference – Each time the code is ran, the previous graph file will be replaced by the new one

graph\_creation.R – Where all of the R code resides that will create the graph png

graphic.png – The base graphic that the graph and rankings will be placed onto

GraphicFinal.png - This file will be created by Python at the end of the code and save in the project directory, so also not needed, but again, included it for reference – Each time the code is ran, the previous GraphicFinal file will be replaced by the new one

URW Grotesk Regular.tff – Font file used by python code for title and rankings on graphic

Week4Results (4,10,12,13) – These are the excel files provided by Microsoft Forms. These are the files you will input when prompted by the Python code. The file you use must be equivalent to the week you input or you will raise an error. Included multiple for the purposes of testing different weeks with different amount of responses

workingSheet – The file that most calculations will be performed on during data transformation

PR 0-9 Place Points – These will all be created by the Python script. Mostly unimportant, but helpful for debugging. These are created when assigning point values to teams