Assignment 1: Summaries of Healey and Fusion Charts' perception and principles of data visualization.

Assignment 2: Summary: Boyd's notes on how to graph badly and Tufte's gospel.

Assignment 3: Base R plots - blog based

Assignment 4: ggplot2 graphs - blog based

Assignment 5: Season statistics of Big 12 and WCC basketball teams using ggplot2 (2 weeks worth of work)

Assignment 6: googleVis: Visualizations of pass rates, race, and gender for 2013 in the US

Assignment 7: rCharts: Pew global survey of attitudes (Q1,4-8,47US, 164, 165, PARTY in US, PARTYLN)

Assignment 8: shiny for interactivity and motion charts with the WDI package

Project 1: NBA Team Statistics

Project 2: PISA Scores: <http://www.oecd.org/pisa/pisaproducts/datavisualizationcontest.htm>

Project MBA

American Statistical Association: <http://blog.revolutionanalytics.com/2014/12/asa-statistical-graphics-student-paper-competition.html>

Document Template for submission needed: Word Form

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| --- | --- | --- |
| Assignment/Project Number | GitHub Repo link | Direct link to html on gh-pages |
|  | http://github.com/username/repo |  |