## Homework 4: Using Web API’s

Due Date: 10/4/2018

For many web applications it is important to pull information from somewhere else on the internet. For this assignment Students are expected to change their data source from a static file in their code from Homework 2 and replace it with the API from that resource.

Students should also address any issues brought up during the grading of Homework 3.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Standard | Weight | 100-90 | 80-89 | 70-79 | 60-69 | 50-0 |
| Code Standards | 20 | All code meets Style Guide standards | Most code meets Style Guide standards | Some code meets style Guide standards | Little code meets Style Guide standards | No code meets Style Guide standards |
| Git Commits | 30 | All git commits are clear | Most git commits are clear | Some git commits are clear | Few git commits are clear | No git commits are clear |
| App functionality | 60 | All assigned and extra elements and portions of the app work as expected | All assigned and a few extra elements and portions of the app work as expected | All assigned elements and portions of the app work as expected | Some assigned elements and portions of the app work as expected | None of the assigned elements or portions of the app work as expected |
| User Interface | 40 | All UI elements are clearly labeled and function properly | All UI elements are labeled and function properly | All UI elements function properly | Some UI elements function properly | No UI elements are labeled nor function properly |