Due: 10pm, 2/15/2015 (Sun, EST)

1. A web page to support graduate admission (1 point)

Create a web page to show the detailed information of the 10 graduate applicants to Purdue IE program. The following table shows an example of the table showing a subset of the applicants' information. The full data set of the 10 applicants can be accessed via the following URL:

http://yijisoo.github.io/ie59000/2015spring/hw2/students.json

Please note that the students.json file will be continuously changed its contents (it will use the same column name, but the number of students may change, and the scores could be updated), so you cannot just copy and paste the values into an HTML file. You should load the data from the students.json file and construct the table using jQuery (or potentially D3.js).

Name	GPA	GRE_V	GRE_Q	Essay	Recom
Cristen Oconnell	3	150	170	5	1
Marla Provenzano	4	165	169	3	2
Cleta Morena	3.2	170	168	2	2
Denis Carver	3.8	142	170	1	4
…					

The link to the page should be reflected on the following link:

http://yijisoo.github.io/ie59000/2015spring/
https://github.com/yijisoo/yijisoo.github.io/tree/master/ie59000/2015spring

What you have to do is making a proper change (add your name and URL for HW2) and do "pull request", so that I can reflect your changes on the main page. Please read the following URL to better understand how to do the pull request as well as how to collaborate over GitHub.

https://help.github.com/articles/using-pull-requests/
https://help.github.com/categories/collaborating/

The following links may also help you understand how to create a table from JSON:

http://stackoverflow.com/questions/17724017/using-jquery-to-build-table-rows-from-ajax-responsejson

http://api.jquery.com/jquery.getjson/

2. (Optional) Implement additional decision supporting features (1 point extra credit)

Optionally, if you can implement any of the following features on top of the table, you will get an 1 point extra credit:

- Admission Committee Member 1 would like to have additional two columns, called "total" and "ranking," and automatically calculate the values for the two columns. The committee member does not specify how to calculate the total and ranking values, so you have to come up with your own algorithm and explain them on the webpage.
- ACM 2 would like to make some cells have different color if a particular score is too low. Again, the committee member does not specify how to determine color and the logic behind it, so you have to come up with your own algorithm and explain them on the webpage.
- ACM 3 encourages you to come up with any other interesting features to make the decision making easier as long as how to use them are explained on the webpage.

2. A group website (1 point)

Create a GitHub repository for the group project and make all the team members as collaborators. The repository should have a page with the following contents:

- Introduction of the team members (collaborators)
- At least 10 potential data sources for the project (link, description of the source, and why this data source could be interesting)

The page should have three commits per each team member.

Again, the link to the project page should be reflected on the following link:

http://yijisoo.github.io/ie59000/2015spring/
https://github.com/yijisoo/yijisoo.github.io/tree/master/ie59000/2015spring

Do a proper pull request.