JavaScript Project Proposal

**Project Summary:** My partner and I, Grant Bigelow, are planning to create a dynamic map of the Graceland University campus using JavaScript. Our objectives are: create an accurate map of campus; integrate a dynamic aspect to the map; and provide general information about the contents of the map for the user.

**Contents per Page Analysis:** Our final project will have one page that will include the campus map, along with pop-ups containing information and pictures about specific contents of the map.

**Interactive Feature:** The campus map will allow the user to click on icons on each specific part of the map. In doing so, information and pictures will pop-up about that building.

**Project Planning**:

* Creators: Dylan Fox and Grant Bigelow
* Resources: W3Schools, lecture notes, JavaScript textbook, stackoverflow
* Time: Approximately 15 hours

**Software Analysis:** We will use JavaScript, HTML, and CSS to complete this project. We will use Eclipse and Notepad++ to write the code and test it. The code will run in the Chrome browser. We will complete this by using the CS lab machines.