Jake Hennessy CSCI 215 – Website Programming Prof. Munsell 4 April 2014

Project Milestone #2

• Wireframe image of page:

Header - This will contain a graphic image that will mesh with the rest of the page.

Navigation

This will be a list of planets.

Main -

This panel will contain information that will consist of formulas and various constants that will be used in the page If possible, placing a problem that will prompt the user to solve would be part of the page's mission.

Graphic -

This panel will contain an animation of Newton being hit by the apple that will change based on the various values of 'g'.

Footer - This will contain certifaction of authenticity, in addition to a hyperlink that will prompt an email to be sent.

Header:

• This will be a graphic that will be designed in Photoshop and will not change from page to page.

Navigation:

 Panel will consist of a list of the planets that make up our solar system, and when a hyperlink is clicked, the background will change to an image of the planet, along with variables like 'g' that will be updated to reflect the value of gravity's "pull" on any objects on the planet.

Main:

 This panel will provide the information relevant to the calculations that will be made on that particular planet, including formulas, values for constants, and perhaps a fact or two.

• Graphic:

 This will most likely be the most difficult part to program; there will be a program to drop an object on a sprite, and the value that determines how fast that object will fall will be determined by each planet's 'g'.

• Footer:

• This panel will contain a certification of authenticity, and will also have a link, or link to a form to allow contact via email.