

CIS 311

Assignment Two

Due November 18th, 2015

For each page in Assignment One's html ("your project layout", or YPL):

Provide sufficient Javascript / JQuery methods to support a basic skeleton, or framework for data transfer to and from a server.

Assume you will learn the code necessary to do the actual database/cloud data transfer in the coming weeks, but not in time to meet the 11/18 deadline.

Assume arrays and data sets are gotten inside some of your functions. Then, the data from the cloud will populate a DIV or other element in your html layout, by ID or class.

Be sure to attach data fetching to appropriate UI elements such as page loading ("ready"), button clicks, hovers, fades, et cetera.

Assume all data management takes place within your data fetching functions. InnerHTML also takes place for each DIV. Be sure to attach ID's to each DIV where you intend to print or display data.

In place of actual data from the cloud, print placeholder data in your target DIVs in anticipation of completed transfer, taught in succeeding class meetings.

Place adequate commenting within each function to declare or document what their role will be, and what kinds of data they will push or fetch. You will fill in code after Assignment Two has completed, that fetches and pushes data to/from your UI elements.

Emphasize buttons, text inputs, and other HTML elements that capture and display data.