

**CIS170 - Assignment 5**  
**Due 7/23 by 11 pm**

(5 points) 1. Create a web page that resides remotely within your UOregon account with links to the two following pages.

(10 points) 2. Magic Fortune Teller

(5 pts) - Create a page with a "Magic Fortune Teller" (8-ball style) that includes a text box for entering a question and a button to ask the fortune teller for an answer.

(5 pts) - Using functions, the clicked button should select one of six possible phrases to return. Use If/Else formats to randomly select the answer. Display the answer in a pop-up box.

(10 points) 3. Guess My Number

(5 pts) - Create a page with a Hot/Cold number guessing game that includes a text box for entering a number and a button to check how close you are to being correct.

(5 pts) - Using functions, the clicked button should compare the guessed number to a number that was randomly selected when the page initially loaded. Use global variables to keep track of the previous guess so you can let the user know whether the current guess is hotter or colder than the last. Display congratulations text if the user guesses the actual number. Use a textarea for dynamic answers.