Announcements

- Project #5 posted.
- Schedule has been updated.
Additional Form Elements

- Reset
  - Allow us to restore the default values of form elements
- Password
  - Similar to a text box but text is hidden
- Example: ResetPassword.html
Timer

- We can schedule an activity at a particular interval using `setInterval`
- **Example:** `congratulations.html`, `congratulationsV2.html`
Global Variables

- Global Variables – variables defined outside of any function
- We want to avoid using global variables. Why?
- **Example:** congratulations.html
Conventions to Use From Now On

- **Variable/Function names**
  - We will use lowercase
  - If multiple words are associated with a variable name then capitalize the first letter of second word on
    - `waterTemperature`
    - `globalWarmingIndex`

- **Curly Brackets**
  - Use a particular style

- **Comparisons**
  - Use `===` rather than `==`

- **No global variables!**
- **Good indentation**
Testing/Debugging

- **Testing**
  - Remember to test your code as you develop it
  - First use simple data sets

- **Debugging**
  - Make sure your input is correct
  - Use Error Console to track down problems
  - Use alert to display values and identify the execution path
Project #5

- Overview