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| **Objective**: The objective of this exercise is to:   1. Continue working with JavaScript 2. Learn and implement form validation using HTML5 and JavaScript   **Submit**: screenshots, your html files and a link to your web pages  You **may** discuss this with your fellow students or the instructor. |

# Part #1: Validation using HTML5 Only

*Estimated time: 30 minutes*

**Exercise:**

* All work will be done in ~/public\_html/cse383/lab8
* Create a file call called index1.html
* Create a web form (action=”https://ceclnx01.cec.miamioh.edu/~johnsok9/cse383/lab8/lab8.php” and target must be a blank page)
* Fields (**make sure all fields have valid type, id and name**)
  + Name (name: text: at least 2 characters)
  + User Id (uid: text: one word only)
  + Mobil Devices (numMobileDevices: number: values from 1-10 (not a dropdown))
  + Quotation (quoteCite: text: text – no numbers)
* Submit button
  + Pressing the submit button should not proceed if there are any mistakes/errors
  + If anything is incorrect – it should stop and let the user know
  + If all is ok, then it should switch to lab8.php and display the received information

# Part #2: Validation using JavaScript (no HTML5)

*Estimated time: 30 minutes*

**Exercise:**

* All work will be done in ~/public\_html/cse383/lab8
* Copy index1.html to index2.html
* Remove all of the html5 validation and replace it with JavaScript validation
* **You may NOT use html5 validation**
* Submit button
  + Submit button must call your JavaScript routine to check the input fields for errors
  + If anything is incorrect – it should stop and let the user know the error
  + If all is ok, then it should switch to lab8.php and display the received information

# SUBMIT:

* Screenshot
  + Index1.html (HTML5 validation) (showing it stopping something with the error message displayed)
  + Index2.html (javascript validation) (showing it stopping something with the error message display)
* File
  + Attach index1.html
  + Attach index2.html
* Link
  + Add the link to the web pages in the text area

Graphical user interface, text, application, email

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text

Description automatically generated