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| Course:  Web Developer Course | |
| Class #: 15 of 32 | # Class Hours: 3.5 hours |
| Class Title: JavaScript 7 | |
| Educational Objective:   * Build a complex JavaScript application * Construct a Tic Tac Toe application in class * Start with a base HTML and CSS file * Create all the functionality necessary for two players to click in the squares and have the appropriate “X” or “O” display * Prevent user from clicking a square twice * Build all logic necessary to react to users inputs | |
| Slide Deck (Attach File \*.ppt or equiv) | |
| Class Activity (include here or attach \*.pdf)   * Construct a Tic Tac Toe application in class * Start with a base HTML and CSS file * Create all the functionality necessary for two players to click in the squares and have the appropriate “X” or “O” display * Prevent user from clicking a square twice * Build all logic necessary to react to users inputs | |
| Class Handouts: (attach file \*pdf) | |
| Homework (include here or attach \*.pdf)   * Finish all reading in Jon Duckett, JavaScript & jQuery Book (pages 409-567) * Finish JavaScript Pop Quiz Application. Post assignment to public\_html/projects/javascript folder on the web server. Send link to the instructor. * Finish JavaScript Loops, Arrays, and Objects https://teamtreehouse.com/library/javascript-loops-arrays-and-objects * Finish working through Interactive Web Pages with JavaScript https://teamtreehouse.com/library/interactive-web-pages-with-javascript   Course Learning Outcomes: As a result of taking this course, the student will be able to:  Design and implement a complex JavaScript application  Implement a Javascript pop quiz application   * Design, Identify and implement a base HTML and CSS file/site with inputs * Design and Implement all the functionality necessary for users to view the questions select an answer using Javascript * Design, Identify and implement all logic necessary to react to users inputs | |

Instructor: Jeremy Lawson Date: 5/9/16