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This document tracks the time I spent to learn the Online Course "Introduction to JavaScript", course number P131.24 taken at <http://www.eclasses.org/> from reading the text book, reading online resources, software installations, programming and debugging. (Total time I spent on 'Introduction to JavaScript' course = 104.25 hrs)
(note: the ".24" in P131.24 refers to the number of times the course has been given).

Also, this document tracks the time I spent to design and develop The AbiChedid Family Website located at <http://mysite.verizon.net/boutros/> . (as of Saturday May 5, 2007. Total time I spent to develop/Edit the Website = 61.25 hrs)

Also, this document tracks the time I spent to learn the Online Course "Intermediate JavaScript", course number P132.14 taken at <http://www.eclasses.org/> from reading the text book, reading online resources, programming and debugging. (Total time I spent on 'Intermediate JavaScript' course = 159.5 hrs)
(note: the ".14" in P132.14 refers to the number of times the course has been given).

Total number of hours I spent (details below) = 325.0 hrs

*******Course Description*******

Introduction to JavaScript - course number P131.24

Learn to use and write JavaScript and fundamentals of JavaScript as a web programming language.

Start Date: 19-March-2007; **Duration:** 6 weeks; **CEUs:** 3.0; **Course Number:** P131.25 ;**Instructor:** Lucinda J. Dykes

This course is designed for students at all levels who know HTML but have little or no experience with JavaScript.

Students will learn the fundamentals of JavaScript as a web programming language, including basic programming concepts as they apply to using and writing JavaScript. The focus is on learning to create interactivity using JavaScript with text and graphics. This course lays the foundation for continuing with JavaScript in the Intermediate JavaScript course, and features current web-standards compliant techniques for using JavaScript.

It's expected that students will have varying levels of skill and experience with scripting, so both a basic assignment and an advanced assignment will be offered each week for students to choose from in order to meet course requirements.

Students who have used pre-written scripts will find this a useful course to learn the underlying concepts of the JavaScript language and web scripting - and you'll learn to write your own scripts!

Outline:

Week 1:

- JavaScript as a Web programming language

- The script element
- Creating variables in JavaScript
- Using alert and confirm boxes
- Using prompt to access user input
- Basic script debugging

Week 2:

- Strings and numbers in JavaScript
- Converting strings to numbers - parseInt, parseFloat, and Number
- Using conditional statement - if, else if, and else
- Understanding switch
- Creating for and while loops

Week 3:

- JavaScript functions
- JavaScript objects
- Using the Array object
- Creating single-dimensional arrays
- Understanding the Math object

Using random numbers

Week 4:

- Understanding the Date object
- Displaying date and time on your pages
- Using international time
- Creating a timer
- Using inline event handlers
- Using the String object
- Manipulating string data

Understanding the Browser Object Model

Week 5:

- Basic events and event handlers

- Using the traditional event registration model
- Event capturing and event bubbling

Open, move, and resize new windows

Week 6:

- Understanding the Document Object Model (DOM)
- HTML documents as family tree structures
- HTML documents as node tree structures
- Basic DOM methods
- Browser object detection techniques
- Rollovers

Prerequisites:

H101 Intro to HTML Course or equivalent knowledge.

Requirements:

- Internet Explorer 6 or higher for Windows users
- Safari 2.0 or higher for Mac users
- Gecko-based browser for Window and Mac users: Netscape Navigator 6 or higher, Mozilla, or Firefox
- Web space to post assignments, preferably without banner ads

******Course Description******

Intermediate JavaScript - course number P132.14

This course focuses on JavaScript's object-based features and creating practical JavaScript applications.

Start Date: 14-May-07 **Duration:** 6 weeks **CEUs:** 3.0 **Course Number:** P132.14; **Instructor:** Lucinda J. Dykes

This course is designed for students who have a solid foundation in the basics of using and writing JavaScript (either through completion of the Intro to JavaScript course or with instructor approval).

This course is an intermediate level JavaScript course, which focuses on JavaScript's object-based features, and creating practical JavaScript applications including:

- Forms validation
- Using keyboard events
- Regular expressions in JavaScript
- Dynamic handling of HTML documents using the DOM
- Cross-browser object models and JavaScript

- Creating and using cookies

This class features current web-standards compliant scripting techniques using the DOM.

It's expected that students will have varying levels of skill and experience with scripting, so both a basic assignment and an advanced assignment will be offered each week for students to choose from in order to meet course requirements.

Outline:

Week 1: Form Validation Basics

- HTML form basics
- The JavaScript form object
- Using JavaScript for form validation
- Using JavaScript with select and option
- Using event handlers with form controls
- Passing form data to functions

Improving form usability

Week 2: Advanced Form Validation

- Using keyboard events for form validation
- Keyboard event handlers - onKeyDown, onKeyUp, and onKeyPress
- Keyboard events - using key codes and character codes
- Cross-browser issues in keyboard events

String methods for characters

Week 3: Regular Expressions

- Creating regular expressions in JavaScript
- Regular expression patterns
- Escape codes, special characters, and flag characters
- String methods for regular expressions
- Using JavaScript and regular expressions for pattern matching
- The RegExp object
- RegExp methods

Week 4: User-defined Objects

- Objects in JavaScript

- Using prototypes and instances
- Creating objects
- Primitive and reference datatypes
- Object properties and methods
- Using JavaScript libraries

Week 5: DHTML and the DOM

- DOM review
- Using DOM methods to access objects
- Using the Style object
- The className property

Week 6: Cookies

- Cookie basics
- Anatomy of a cookie
- Creating cookies with JavaScript
- Using JavaScript to read cookies
- Deleting cookies
- Cookie issues

Prerequisites:

- Full understanding of HTML 4, including HTML forms.
- Completion of Intro to JavaScript course or instructor approval.

Requirements:

- Internet Explorer 6 or higher for Windows users
- Safari 2.0 or higher for Mac users
- Gecko-based browser for Window and Mac users: Netscape Navigator 6 or higher, Mozilla, or Firefox

Web space to post assignments, preferably without banner ads.

Books for both courses:

Required Book: [Beginning JavaScript, 2nd edition](#) , by Paul Wilton, (1032 pages), ISBN: 0764555871, WROX, May 7, 2004.

Suggested Book1: JavaScript: The Complete Reference, 2nd edition by Thomas Powell and Fritz Schneider, (948 pages), Osborne.

Suggested Book2: Javascript by Example, Ellie Quigley, (600 pages), ISBN: 0131401629, Prentice Hall, May 2003.

Instructor: Lucinda Dykes is a web developer, online course developer, and technical writer. She started her career in a high-tech area of medicine, but left medicine to pursue her interests in technology and the Web. She has been writing code and developing Web sites since 1994. Lucinda has authored numerous computer books; the most recent is the most recent is *Beginning Ajax* for WROX.

******Table of Contents******

Text Book: Beginning JavaScript, 2nd edition, by Paul Wilton (1032 pages)

Chapter 1: Introduction to JavaScript and the Web
Chapter 2: Data Types and variables
Chapter 3: Decisions, Loops, and Functions
Chapter 4: JavaScript--An Object-Based Language
Chapter 5: Programming the Browser
Chapter 6: HTML forms-- Interacting with the User
Chapter 7: Windows and Frames
Chapter 8: String Manipulation
Chapter 9: Date, Time, and Timers
Chapter 10: Common Mistakes, Debugging, and Error Handling
Chapter 11: Storing Information: Cookies
Chapter 12: Dynamic HTML in Early Browsers
Chapter 13: Dynamic HTML in Modern Browsers
Chapter 14: JavaScript and XML
Chapter 15: Using ActiveX and Plug-Ins with JavaScript
Chapter 16: Server-Side Scripting with ASP
Chapter 17: Databases
Appendix A: Excercise Solutions
Appendix B: JavaScript Core Reference
Appendix C: JavaScript Client Reference
Appendix D: Latin-1 Character Set

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Documentations:

A. The documents - **file names** - that I wrote for the Introduction To JavaScript Course are:

1. JavaScript_P131.24_Syllabus_Reading.rtf
2. JavaScript_P131.24_Assignments.rtf
3. JavaScript_P131.24_Lessons and Discussions.rtf
4. JavaScript_P131.24_Assignment Status.rtf

B. The documents - **file names** - that I wrote for the Intermediate JavaScript Course are:

5. TimeSpentToLearnJavaScript.rtf
6. 2007 Enrollments.rtf
7. JavaScript_P132.14_Assignments.rtf
8. JavaScript_P132.14_Syllabus_Reading.rtf
9. JavaScript cookies.rtf
10. JavaScript ppk-cookies.rtf
11. JavaScript_P132.14_Lessons and Discussions.rtf
12. Object Oriented Javascript - Part 1.rtf
13. JavaScript and Object Oriented Programming (OOP).rtf
14. RegularExpressionsQ&A.rtf
15. Regular Expression References.rtf
16. Sam's_Using JavaScript to Respond to Events.rtf
17. IntermediateJavaScript_P132.14_FTP.rtf
18. IntermediateJavaScript_P132.14_WebSpace.rtf
19. ASCII Tables and Key Codes.rtf

DHTML Events.rtf

Date	Time Spent (hrs)	Description (mainly)
Thursday March 15, 2007	3.0	<p><u>Start of Introduction to JavaScript</u> -course number P131.24 Installed Mozy Online Backup from http://mozy.com/ Learned how to use eClasses.org site at http://www.eclasses.org/</p>
Friday March 16, 2007	2.0	<p>Installed and Set up SmartFTP Client (32-bit) from http://www.smartftp.com/download/ Installed and Set up BizLand Web Hosting from http://www.bizland.com/eclasses/</p>
Saturday March 17, 2007	3.5	<p>Learned about SmartFTP Client tool. File Transfer Protocol move files from your computer to a web server or from a web server to your computer (uploading/downloading). Learning about BizLand Web Hosting tools . Each web site on the Internet is stored on a computer called a web server. These web servers are connected to each other through "backbones". When you type the URL into the browser, the browser sends a request to the appropriate web server. The web server locates the files and downloads them to your computer to be seen in your browser. To have your own web site, the first thing to do is get a web space in one of the web servers. In other words, you need to get a web hosting account.</p>
Sunday March 18, 2007	4.25	<p>Continue-Learning about "BizLand" Web Hosting tools especially the "SiteDelux" web editor tool. Created and Published my FIRST Website at http://boutrosabichedid.accountsupport.com/</p>
Monday March 19, 2007	3.5	<p><u>Official Start of Introduction to JavaScript</u>-course number P131.24 Continue-Editing and Improving my FIRST Published Website at http://boutrosabichedid.accountsupport.com/ . I still need to register it with major search engines. Many site builders mistakenly believe that once they publish a web site, they'll be listed in search engines and visitors will start to arrive by the thousands. Actually, search engines require you to register your site to be listed. Installed TextPad 5.0 (JavaScript editor) from http://www.textpad.com/ Created and Published my SECOND Website using "Sitebuilder" web editor tool from Verizon at http://mysite.verizon.net/boutros/ OR http://mysite.verizon.net/vzep5yt1 . The site is still under construction...and I still need to register it with major search engines.</p>
Tuesday March 20, 2007	3.0	<p>Book: Beginning JavaScript, 2nd edition, by Paul Wilton</p>

		Chapter 1: [beginning - page 13]; Chapter 2: [page 19 - page 24].
Wednesday March 21, 2007	2.25	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 2: [page 25 - page 41]. Created a Website specifically to post my JavaScript Homeworks Online. http://boutrosabichedid.accountsupport.com/javascriptclass
Thursday March 22, 2007	4.25	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 2: [page 42 - page 48]. Chapter 10: [page 365 - page 374]. Installed Microsoft Script Debugger from: http://www.microsoft.com/downloads/details.aspx?FamilyId=2F465BE0-94FD-4569-B3C4-DFDFD19CCD99&displaylang=en The Microsoft Script Debugger is a debugging environment that extends any Microsoft ActiveX® Scripting host application. This version of the Script Debugger is deprecated technology and is no longer supported. When used in conjunction with IE and IIS, Web developers can browse, edit, and debug scripted HTML pages (.htm, .html, and .asp files) on both the client and the server. The Script Debugger allows developers to more efficiently and effectively develop script applications. Finished First week basic and advanced homeworks for JavaScript class. Posted them online at: http://boutrosabichedid.accountsupport.com/JavaScript_Week%20_Basic%20Assignment_Solution.html http://boutrosabichedid.accountsupport.com/JavaScript_Week%20_Advanced%20Assignment_Solution.html
Friday March 23, 2007	4.0	Continue-Editing and Improving my SECOND Website using "Sitebuilder" web editor tool from Verizon. The site adress is http://mysite.verizon.net/boutros/ or http://mysite.verizon.net/vzep5yt1 The site is still under construction. I still need to register it with major search engines if I want to make it public.
Saturday March 24, 2007	2.75	Continue-Editing and Improving my SECOND Website at: http://mysite.verizon.net/boutros/
	0.75	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 3: [page 63 - page 68].
Sunday March 25, 2007	4.5	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 3: [page 69 - page 92].
	2.0	Continue-Editing and Improving my SECOND Website at: http://mysite.verizon.net/boutros/
Monday March 26, 2007	0.75	Continue-Editing and Improving my SECOND

		Website at: http://mysite.verizon.net/boutros/
	1.75	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 2: [page 49 - page 58]. Read Online material of JavaScript class "Lesson and Discussion - Week 2 - Strings, Conditions, and Loops" at http://www.eclasses.org/
Tuesday March 27, 2007	7.0	Finished Second week basic and advanced homeworks for JavaScript class. Posted them online at: http://boutrosabichedid.accountsupport.com/JavaScript_Week%202_BasicAndAdvancedAssignment_Solution.html
Wednesday March 28, 2007	4.75	Continue-Editing and Improving my SECOND Website at: http://mysite.verizon.net/boutros/
Thursday March 29, 2007	7.75	Continue-Editing and Improving my SECOND Website at: http://mysite.verizon.net/boutros/
Friday March 30, 2007	1.5	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 3: [page 93 - page 97; page 100 - page 103]. Chapter 4: [page 104 - page 107].
Saturday March 31, 2007	1.0	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 4: [page 108 - page 111].
	1.75	Continue-Editing and Improving my SECOND Website at: http://mysite.verizon.net/boutros/
Sunday April 1, 2007	2.0	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 4: [page 112 - page 122].
Monday April 2, 2007	2.75	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Appendix B: [pages 885 - 896; pages 909 - 911; pages 918 - 920]; Chapter 4: [page 123 - page 130].
	4.0	Continue-Editing and Improving my SECOND Website at: http://mysite.verizon.net/boutros/
Tuesday April 3, 2007	5.0	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Appendix B: [pages 900 - 902]. Chapter 4: [page 131 - page 136]. Read Online material of JavaScript class "Lesson and Discussion - Week 3 - Functions and Objects" at http://www.eclasses.org/ Finished Third week basic and advanced homeworks for JavaScript class. Posted them online at: http://boutrosabichedid.accountsupport.com/JavaScript_Week%203_BasicAndAdvancedAssignments_Solution.html
Wednesday April 4, 2007	1.5	Continue-Editing and Improving my SECOND Website at: http://mysite.verizon.net/boutros/

Thursday April 5, 2007	6.5	Continue-Editing and Improving my SECOND Website at: http://mysite.verizon.net/boutros/
Friday April 6, 2007	2.0	Continue-Editing and Improving my SECOND Website at: http://mysite.verizon.net/boutros/
	1.5	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 4: [page 136 - page 145] ; Appendix B: [pages 903 - 905].
Saturday April 7, 2007	3.5	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 9: [page 333- page 347].
	3.75	Continue-Editing and Improving my SECOND Website at: http://mysite.verizon.net/vzep5y
Sunday April 8, 2007	2.25	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 9: [page 348- page 357].
Monday April 9, 2007	5.50	Continue-Editing and Improving my SECOND Website at: http://mysite.verizon.net/boutros/
Tuesday April 10, 2007	2.0	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 5: [page 157- page 165].
Wednesday April 11, 2007	3.25	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 5: [page 166- page 167].
		Read Online material of JavaScript class "Lesson and Discussion - Week 4 - Arrays, Date, and Time" at http://www.eclasses.org/
	0.75	Continue-Editing and Improving my SECOND Website at: http://mysite.verizon.net/boutros/
		Working on 4th week basic and advanced homeworks for JavaScript class. Posted it online at: http://boutrosabichedid.accountsupport.com/JavaScript_Week%204_BasicAndAdvancedAssignments_Solution.html
Thursday April 12, 2007	1.75	Finished Fourth week basic and advanced homeworks for JavaScript class. Posted it online at: http://boutrosabichedid.accountsupport.com/JavaScript_Week%204_BasicAndAdvancedAssignment_Solution.html
	4.5	Continue-Editing and Improving my SECOND Website at: http://mysite.verizon.net/boutros/ Wrote a JavaScript code to run a 60 picture slide Show. Maxed out the online hard disk space allowed by verizon Internet Service Provider. I can't add any new items unless I delete (or resize) existing items in the Web page.

Friday April 13, 2007	2.0	Continue-Editing and Improving my SECOND Website at: http://mysite.verizon.net/boutros/
Saturday April 14, 2007	2.5	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 5: [page 168- page 173]. Read Online material of JavaScript class "Week 5- Introduction to Events" at http://www.quirksmode.org/js/introevents.html
Sunday April 15, 2007	1.0	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 7: [page 237, page 257 - page 260].
Monday April 16, 2007	3.0	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 7: [page 261 - page 267].
Tuesday April 17, 2007	4.5	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 7: [page 268 - page 271]. Read Online material of JavaScript class "Lesson and Discussion - Week 5-Event Handlers and Windows" at http://www.eclasses.org/ Read Online material of JavaScript at: http://www.quirksmode.org/js/
Wednesday April 18, 2007	6.25	Working On Fifth week basic and advanced homeworks for JavaScript class. Posted it online at: http://boutrosabichedid.accountsupport.com/JavaScript_Week5_Basic_Assignment_Solution.html http://boutrosabichedid.accountsupport.com/JavaScript_Week5_Advanced_Assignment_Solution.html http://boutrosabichedid.accountsupport.com/JavaScript_Week5_NewWindow.html
Thursday April 19, 2007	2.25	Finished Fifth week basic and advanced homeworks for JavaScript class. Posted it online at: http://boutrosabichedid.accountsupport.com/JavaScript_Week5_Basic_Assignment_Solution.html http://boutrosabichedid.accountsupport.com/JavaScript_Week5_Advanced_Assignment_Solution.html http://boutrosabichedid.accountsupport.com/Week_NewWindow.html
Friday April 20, 2007	2.75	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 5: [page 173 - page 185].
Saturday April 21, 2007	4.25	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 13: [page 521 - page 544].
	0.75	Continue-Editing and Improving my SECOND Website at: http://mysite.verizon.net/boutros/
Sunday April 22, 2007	3.25	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 13: [page 545 - page 547]. Read JavaScript material at: http://www.quirksmode.org/js/support.html

Monday April 23, 2007	0.75	<p>Read Online material of JavaScript class "Lesson and Discussion - Week 6-The Document Object Model " at http://www.eclasses.org/</p> <p>Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 13: [page 565 - page 567].</p>
Tuesday April 24, 2007	5.25	<p>Read JavaScript material at: http://www.quirksmode.org/js/events_advanced.html http://www.quirksmode.org/js/events_tradmod.html http://www.quirksmode.org/js/notsupported.html http://developer.mozilla.org/en/docs/DOM:element.addEventListener http://www.jsexamples.com/page/javascripts__categories.html</p> <p>Working On Sixth (and final) week basic and advanced homeworks for JavaScript class.</p>
Wednesday April 25, 2007	5.5	<p>Finished Sixth (and final) week basic and advanced homeworks for JavaScript class. Posted it online at: http://boutrosabichedid.accountsupport.com/JavaScript_Week6_BasicAndAdvancedAssignment_Solution.html</p>
<i>End of course: Introduction to JavaScript-number P131.24</i>		
Friday April 27, 2007	0.75	<p>Continue-Editing and Improving my SECOND Website at:http://mysite.verizon.net/boutros/ or http://mysite.verizon.net/vzep5y</p>
Saturday April 28, 2007	0.75	<p><u>Start of Intermediate JavaScript</u> -course number P132.14</p> <p>Read Online material of Intermediate JavaScript class at http://www.eclasses.org/</p>
Monday April 30, 2007	1.5	<p>Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 6: [page 187 - page 194]. Appendix C: [page 933].</p>
Tuesday May 1, 2007	1.5	<p>Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 6: [page 195 - page 199].</p>
Wednesday May 2, 2007	1.5	<p>Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 6: [page 200 - page 206].</p>
Thursday May 3, 2007	3.25	<p>Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 6: [page 207 - page 216].</p>
Friday May 4, 2007	0.75	<p>Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 6: [page 217 - page 218].</p>
	2.25	<p>Continue-Editing and Improving my SECOND Website at:http://mysite.verizon.net/boutros/</p>
Saturday May 5, 2007	4.25	<p>Book: Beginning JavaScript, 2nd edition, by Paul Wilton</p>

Chapter 6: [page 219 - page 227;page 233 - page 235].

Monday May 7, 2007	1.5	Read Online material of Intermediate JavaScript class "Week 2- Introduction to Events at: http://www.quirksmode.org/js/introevents.html http://www.quirksmode.org/js/events_mouse.html http://msdn2.microsoft.com/en-us/library/ms533051.aspx http://www.quirksmode.org/js/events_order.html http://www.quirksmode.org/js/forms.html
Tuesday May 8, 2007	1.25	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Appendix C: [page 924 - page 932; page 935 - page 947].
Wednesday May 9, 2007	2.5	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 12: [page 445 - page 447; page 470 - page 472; page 498 - page 501]. Chapter 13: [page 552 - page 557].
Thursday May 10, 2007	2.25	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 8: [page 291 - page 300]. Read Online reference at: http://en.wikipedia.org/wiki/Regular_expression
Friday May 11, 2007	3.0	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 8: [page 301 - page 308].
Saturday May 12, 2007	3.5	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 8: [page 309 - page 318; page 330].
Sunday May 13, 2007	1.0	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 8: [page 319 - 321].
Monday May 14, 2007	1.25	<u>Official Start of Intermediate JavaScript</u> -course number P132.14 Read Online material of JavaScript at: http://www.eclasses.org/ Book: Beginning JavaScript, 2nd edition, by Paul Wilton Chapter 8: [page 322 - 323].
Tuesday May 15, 2007	5.5	Read Online material of Intermediate JavaScript class "Lesson and Discussion -Week 1-Form Validation Basics" at http://www.eclasses.org/ Read Online references at: http://www.engr.udayton.edu/faculty/jloomis/cpe102/sect05/examples/tutorial.html http://www.w3schools.com/html/html_forms.asp Working On First week basic and advanced homeworks for Intermediate JavaScript class.
Wednesday May 16, 2007	5.75	Finished First week basic and advanced homeworks for Intermediate JavaScript class. Posted them online at:

http://mysite.verizon.net/vzep5yt1/IntermediateJavaScript/IntermediateJavaScript_Week1_Advanced.htm

- Thursday May 17, 2007 1.25 **Book:** Beginning JavaScript, 2nd edition, by Paul Wilton
Re-Read Chapter 4: [page 105 - 111].
Book1: JavaScript: The Complete Reference, 2nd ed. by Powell and Schneider. **Read** Chapter 4: [page 92 - 94] ; Chapter 5: [page 121 - 123].
- Friday May 18, 2007 3.25 **Book1:** JavaScript: The Complete Reference, 2nd ed. by Powell and Schneider.
Read Chapter 5: [page 124 - 128].
Book: Beginning JavaScript, 2nd edition, by Paul Wilton
Read Chapter 4: [page 145 -148].
- Saturday May 19, 2007 4.0 **Book:** Beginning JavaScript, 2nd edition, by Paul Wilton
Read Chapter 4: [page 149 -155].
Read Online references at:
http://www.w3schools.com/js/js_objects.asp
Book1: JavaScript: The Complete Reference, 2nd ed. by Powell and Schneider.
Read Chapter 6: [page 133 - 146].
- Sunday May 20, 2007 3.0 **Book1:** JavaScript: The Complete Reference, 2nd ed. by Powell and Schneider.
Read Chapter 6: [page 147 - 158].
Read Online references at:
http://en.wikipedia.org/wiki/Prototype-based_programming
- Monday May 21, 2007 2.75 **Read** Online material of Intermediate JavaScript class "Lesson and Discussion -Week 2-Advanced Form Validation" at <http://www.eclasses.org/>
- Tuesday May 22, 2007 2.25 **Book1:** JavaScript: The Complete Reference, 2nd ed. by Powell and Schneider.
Read Chapter 14: [page 453 - 458].
- Wednesday May 23, 2007 3.75 **Book1:** JavaScript: The Complete Reference, 2nd ed. by Powell and Schneider.
Read Chapter 14: [page 459 - 461].
Read Online references at:
<http://www.jsworkshop.com/js3examples.html> (Responding to Events)
<http://www.sampublishing.com/articles/article.asp?p=29964&seqNum=1&rl=1>
Created Document (*Sam's_Using JavaScript to Respond to Events.rtf*) from the above website.
- Thursday May 24, 2007 5.0 **Continue Reading** Online reference at:
<http://www.sampublishing.com/articles/article.asp?p=29964&seqNum=1&rl=>
Working On Second week **basic** and **advanced** homeworks for Intermediate JavaScript class.

Friday May 25, 2007	2.25	Finished Second week basic and advanced homeworks for Intermediate JavaScript class. Posted them online at: http://mysite.verizon.net/vzep5yt1/IntermediateJavaScript/IntermediateJavaScript_Week2_Advanced.htm
Saturday May 26, 2007	0.5	Book1: JavaScript: The Complete Reference, 2nd ed. by Powell and Schneider. Read Chapter 8: [page 191 - 193].
Sunday May 27, 2007	1.75	Book1: JavaScript: The Complete Reference, 2nd ed. by Powell and Schneider. Read Chapter 8: [page 194 - 198].
Monday May 28, 2007	4.0	Book1: JavaScript: The Complete Reference, 2nd ed. by Powell and Schneider. Read Chapter 8: [page 199 - 204]. Read Online references at: http://www.regular-expressions.info/ Created Document (<i>Regular Expression References.rtf</i>) from the above website.
Tuesday May 29, 2007	3.0	Book1: JavaScript: The Complete Reference, 2nd ed. by Powell and Schneider. Read Chapter 8: [page 205 - 211].
Wednesday May 30, 2007	3.5	Book1: JavaScript: The Complete Reference, 2nd ed. by Powell and Schneider. Read Chapter 8: [page 212 - 215]. Read Online material of Intermediate JavaScript class "Lesson and Discussion -Week 3-Regular Expression Basics" at http://www.eclasses.org/ Read Online references at: http://evolt.org/node/36435
Thursday May 31, 2007	5.75	Working On Third week basic homework for Intermediate JavaScript class. Finished Third week basic homework for Intermediate JavaScript class. Posted it online at: http://mysite.verizon.net/vzep5yt1/IntermediateJavaScript/IntermediateJavaScript_Week3_Basic.htm
Friday June 1, 2007	4.5	Working On Third week Advanced homework for Intermediate JavaScript class.
Sunday June 3, 2007	7.25	Finished Third week Advanced homework for Intermediate JavaScript class. Posted it online at: http://mysite.verizon.net/vzep5yt1/IntermediateJavaScript/IntermediateJavaScript_Week3_Advanced.htm
Monday June 4, 2007	2.25	Read Online material of Intermediate JavaScript class "Lesson and Discussion -Week 4-User-defined Objects" at http://www.eclasses.org/ Read Online references at: http://www.javascriptkit.com/

<http://www.webreference.com/programming/javascript/gr/column18/index.html>

Created Documents (*JavaScript and Object Oriented Programming (OOP).rtf* **and** *Object Oriented Javascript - Part 1.rtf* from the above website.

Tuesday June 5, 2007	0.75	Book1: JavaScript: The Complete Reference, 2nd ed. by Powell and Schneider. Review Chapter 6: [page 133 - 142].
Thursday June 7, 2007	2.5	Book1: JavaScript: The Complete Reference, 2nd ed. by Powell and Schneider. Review Chapter 6: [page 143 - 158]. Book: Beginning JavaScript, 2nd edition, by Paul Wilton Review Chapter 4: [page 105 - 111; page 145 -155]
Friday June 8, 2007	4.75	Working On Fourth week Advanced homework for Intermediate JavaScript class.
Saturday June 9, 2007	2.75	Finished Fourth week Advanced homework for Intermediate JavaScript class. Posted it online at: http://mysite.verizon.net/vzep5yt1/Intermediate.JavaScript/IntermediateJavaScript_Week4_Advanced.htm
Sunday June 10, 2007	2.25	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Review Chapter 13: [page 521 - page 536].
Monday June 11, 2007	3.75	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Review Chapter 13: [page 537 - page 543]. Read Online material of Intermediate JavaScript class "Lesson and Discussion -Week 5-DHTML and the DOM" at http://www.eclasses.org/ Read Online references at: http://www.quirksmode.org/dom/classchange.html http://www.howtocreate.co.uk/wrongWithIE/ http://www.pageresource.com/dhtml/ryan/part4-1.htm http://www.w3.org/TR/REC-DOM-Level-1/
Tuesday June 12, 2007	0.75	Read Online references at: http://www.w3schools.com/html/dom/default.asp http://www.quirksmode.org/dom/intro.html http://home.cogeco.ca/~ve3ll/jstutor0.htm
Wednesday June 13, 2007	3.75	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Review Chapter 13: [page 544 - page 556]. Read Chapter 13: [page 557 - page 565].
Thursday June 14, 2007	4.0	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Read Chapter 13: [page 566 - page 575]. Finished Fifth week Basic homework for Intermediate JavaScript class. Posted it online at:

http://mysite.verizon.net/vzep5yt1/IntermediateJavaScript/IntermediateJavaScript_Week5_Basic.htm

Friday June 15, 2007	3.25	Book1: JavaScript: The Complete Reference, 2nd ed. by Powell and Schneider. Read Chapter 13: [page 405 - 414].
Saturday June 16, 2007	3.25	Book1: JavaScript: The Complete Reference, 2nd ed. by Powell and Schneider. Read Chapter 13: [page 415 - 416].
Sunday June 17, 2007	5.75	Finished Fifth week Advanced homework for Intermediate JavaScript class. Posted it online at: http://mysite.verizon.net/vzep5yt1/IntermediateJavaScript/IntermediateJavaScript_Week5_Advanced.htm
Monday June 18, 2007	2.0	Read Online material of Intermediate JavaScript class "Lesson and Discussion -Week 6-Cookies" at http://www.eclasses.org Read Online references at: http://www.webreference.com/js/column8/
Tuesday June 19, 2007	3.25	Read Online references at: http://www.quirksmode.org/js/cookies.html Book1: JavaScript: The Complete Reference, 2nd ed. by Powell and Schneider. Read Chapter 16: [page 522 - 528].
Wednesday June 20, 2007	5.25	Read Online references at: http://www.w3schools.com/js/js_cookies.asp http://home.cogeco.ca/~ve3ll/jstutor7.htm Book1: JavaScript: The Complete Reference, 2nd ed. by Powell and Schneider. Read Chapter 16: [page 529 - 533].
Thursday June 21, 2007	7.5	Finished Sixth (and final) week Advanced homework for Intermediate JavaScript class. Posted it online at: http://mysite.verizon.net/vzep5yt1/IntermediateJavaScript/IntermediateJavaScript_Week6_Advanced.htm
Friday June 23, 2007	3.0	Book: Beginning JavaScript, 2nd edition, by Paul Wilton Read Chapter 11: [pp 415 - pp 424; pp 437 - pp 439]. <u>End of Intermediate to JavaScript - P132.44</u>

Total = 325.0 hrs

*******End Of JavaScript*******
