

Name: _____

Mark: _____ / 100

Instructions

For this assignment, you may take your previous assignment (with JavaScript form validation), and use cookies to save some information and display on a separate page. Alternatively, you can create a new page with a form to use for this assignment.

Requirements

1. Cookie: Your project should save a cookie from one page, then read this cookie on another. This must use at least two separate pages. **Writing and reading a cookie on the same page (or a popup window) will not receive full marks.**
2. More than one field from the first page must be read onto the second page. Think of a “Shopping cart” that gives the user the ability to review submitted data on another page.
3. Your cookie must persist for 2 years, so that it will still be available if the browser is closed and re-opened.
4. Add the ability to delete the cookie (think “Clear shopping cart”)
5. Show the current date and time on both pages, nicely formatted for the user, and clearly visible.
6. JavaScript source code is well-formatted and easy to read.
7. Logical naming conventions and usages of variables, functions and IDs: All must be appropriately named and indicative of their purpose.
8. Use JavaScript comments wherever possible. Don't just comment because you have to; explain what the code is doing.

Submission Guidelines

Upload to the specified OneDrive folder by the due date.

The file name for your folder should be:

21128_2001_assignment2_lastname_firstname

*(Note: All code must be **original** (created by you). Any code that is **copied** from online sources, or from the PDFs, or copied from in-class examples is plagiarism. Please refer to the “Academic Misconduct” section of your course outline.)*

Due Date and Time:

Friday, July 3, 2020 at 11:59 P.M.

Marking Criteria

Marks for this project will be given as follows:

Criteria	Needs Work	Proficient	Excellent	Mark
Cookie Writing	No cookie written	Cookie script found, but not working correctly (5 marks) Only one field from the form is being written to a cookie. (10 marks)	Information several fields written to a cookie.	
	0	5-10	20	/ 20
Marking Comments				
Persistent Cookie	Cookie is a session cookie (not persistent)	Expiry date present, but not working correctly (5 marks)	Cookie is set with expiry date (persistent)	
	0	5	10	/ 10
Marking Comments				
Delete Cookie	No option to delete the cookie.	Some code present, but not working correctly.	Cookie can be deleted.	
	0	5	10	/ 10
Marking Comments				
Reading Cookie	Cookie is not being read, or cookie is read on the same page .	Cookie is being read incorrectly.	Cookie correctly read on different page.	
	0	1-19	20	/ 20
Marking Comments				
Date and Time	Date and time script not found.	Script for date/time is found, but not working. (1-3 marks)	Date/time shown as required.	
		Date showing, but not time. (-4 marks) Time showing, but not date. (-4 marks) Date showing, but uses the "raw" date object data. (-9 marks)		
	0	1-9	10	/ 10

Marking Comments				
Code Formatting	Code is badly formatted.	Code could have been formatted better.	Code is well formatted.	
	0	1-9	10	/ 10
Marking Comments				
Logical Naming Conventions	Variable, function and ID names are badly named.	Variables, functions and IDs could have been better named.	Variables, functions, and IDs are appropriately named.	
	0	1-4	5	/ 5
Marking Comments				
JavaScript Comments	No JavaScript comments anywhere.	JavaScript commenting could have been better.	Good JavaScript commenting.	
	0	1-14	15	/ 15
Marking Comments				
			Total Marks	/ 100

Additional Comments	
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