

**Student:** Jorge Alvarez Grana (#249179033)

**Class:** WDD330

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**Subject:** Midterm Report W06

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I have made several projects in order to apply JavaScript concepts, plus the ones required:

Week	Name	Observations
1		I tried to incorporate design concepts in the projects I did like media queries, etc.
2	01-Background colors	Randomly changes background colors. Basic use of a function.
	02-Hex colors	Randomly changes background color displaying the hex code of the color. Using <i>for</i> loop and function.
	03-Quote Generator	Randomly changing quotes (5 in total). Using <i>Math.floor</i> and <i>Object.keys</i> .
3	04-Replicate Message	When typing a text it is automatically copied as well. Using <i>eventlisteners</i> and arrow functions.
	05-Counter	Counter. It uses a simple code using a function and an increment.
	06-Image Carousel	Selecting from 7 images in a carousel. It shows combination of for loops, picking from arrays, etc.
4	Form	Used different techniques like <i>preventDefaults</i> , arrow functions, and managed to make a form that confirms or not the input with green or red warning.
5	07-Digital Clock	Using <i>arrays</i> , <i>eventlistener</i> , <i>clock</i> function from JS and <i>arrow</i> function to create a digital clock
	08-Calculator	Creating an online calculator using functions
6	To Do List	Adding list of items, that can be erased or validated. Also menu for displaying the types of items if pending, done or uncompleted.

Also I have attached several files with code examples (see weeks 2,3 & 5). They are linked in the main document listed as "script code" and can be found on the folder as *app.js*. There I have attempted to apply lesson's concepts but they are attempts made on the console and not to be displayed on a website as in the projects above mentioned.