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Web Frontend Development II (WDD 330)

08 October 2022

Notes Week 04

To these notes are added one file and two folders:

1. The usual evaluation of my readings of the week
2. A folder called "Review" which contains code snippets, some of which are in comments so as not to interfere with the others it contains two folders:

* One on reviews of the basics of Javascript
* One on the DOM

1. A folder called "Projects" which contains three projects two done this week :

* Bubble and Calculator
* Another one made in August, but which didn't work. I made it work.

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| JAVASCRIPT: NOVICE TO NINJA | READING | | | |
|  | Acquired | In Progress | Not Read |
| W04 | Chapter 8 Forms | | | |
| Forms | X |  |  |
| A Searching Example | X |  |  |
| Input Fields | X |  |  |
| I Need a Hero! | X |  |  |
| Form Validation | X |  |  |
| Disabling the Submit Button | X |  |  |
| Quiz Ninja Project | To be Done | | |
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| W04 | Chapter 12 Object-Oriented Programming in JavaScript | | | |
| Object-Oriented Programming |  | X |  |
| Constructor Functions |  | X |  |
| Static Methods |  | X |  |
| Prototypal Inheritance |  | X |  |
| Public and Private Methods |  | X |  |
| Inheritance |  | X |  |
| The Object Constructor |  | X |  |
| Polymorphism |  | X |  |
| Adding Methods to Built-in Objects |  | X |  |
| Property Attributes and Descriptors |  | X |  |
| Creating Objects from Other Objects |  | X |  |
| Mixins |  | X |  |
| Chaining Functions |  | X |  |
| Binding this |  | X |  |
| Borrowing Methods from Prototypes |  | X |  |
| Composition Over Inheritance |  | X |  |
| Quiz Ninja Project | To be Done | | |
|  | | | |
| W04 | Chapter 15 Modern JavaScript Development | | | |
|  |  |  |  |
| Modular JavaScript |  | X |  |