Appendix

Major Project Concept Proposal 1

|  |  |
| --- | --- |
| Student name: | Jack Penton (B00662595) |
| Mentor name: | Jonathan Wallace |
| Concept title: | CSS Animation Previewer |

Concept description:

|  |
| --- |
| A website in browser that allows you to select pre-made (by me) CSS3 Animation sets and watch a live preview play out in real time, along with dispensing the code that make the animation so as the user can copy it for their own use.  The ability to also change certain specifics of the animation such as time-delay, rotation etc… to allow more customisability for each user’s needs.  I see a lot in current websites that you can get a preview of the animation that will happen but in order to use that animation or customize it you have first got to download the source file and finally link it in your code in order to use it, whereas my idea allows you to detail your own animation from the one given and immediately take that code and pop it into your style.css |

Anticipated end product:

|  |
| --- |
| I anticipate the product will have its core features needed to have it functional. I find it difficult to correctly know how something like this will turn out in the end but I figure that it will accomplish most of what I set out to do. Allowing the user to customize specifics of the animations with sliders seems to me right now as one of the most intricate.  Overall I see this being highly beneficial for me in the long run due to the challenge and technical hurdles currently unknown. |

Resources required:

|  |
| --- |
| HTML5, CSS3, Javascript, Jquery, Research into creating my own animations. |