**HTML:**

* Created several linking web pages
* Readability
* Used Bootstrap 4 framework for more interactive, seamless designs
* Bootstrap also allows navigation bar and column/row page to reformat as window changes size( e.g. mobile/laptop/monitor) so that text is also readable and aesthetic
* Used XHTML validator? (xmlns=<http://www.w3.org/1999/xhtml>)

**CSS:**

* Used id/class tags in HTML to customise CSS
* Bootstrap 4 for most styling, overriding and customising certain aspects to maintain a constant style across the website

**JavaScript:**

* Spent considerable time writing and tweaking several scripts for custom animations (bubblesort, mergesort, quicksort) and learnt a lot of javascript
* Used anime.js for client-side animations
* Used EJS for partials (hopefully)
* Separated javascript for each page to optimise loading time

**PNG:**

**SVG:**

**Server:**

* Spent time learning node and express to set up own server
* Started to look at URL-validation
* Began to set up a https server, however was unable to get any further than self-certification

**Database:**

* Setup a server side sqlite3 database ready for use with the dynamic pages.

**Dynamic Pages:**

* Yet to implement however have code ready for inserting data from sqlite3 database into EJS partials