

Canace CHEN

Weekly tasks webpage link: [Canace's website: Work: Weekly Tasks \(arts.ac.uk\)](https://arts.ac.uk/canace/Work/WeeklyTasks)

GitHub repository: [coding3/public_html at main · 21020295/coding3 \(arts.ac.uk\)](https://github.com/coding3/public_html_at_main_21020295/coding3)

Week 1:

A Simple website displaying a heading, a paragraph, and an image.

It was linked to a css stylesheet in week 4 for the applying background image task.

Week 2:

The website includes a navigation bar, a list of links to the weekly tasks, 2 sections, an aside and a footer. A separate css stylesheet was linked to the website for the styling. It was linked to the week 8 JavaScript file for the applying footer task.

The bonus task was to create a series of webpages that automatically redirect. To achieve this, I used:

```
<meta http-equiv = "refresh" content = "1; url = auto_redirect02.html" />
```

This task was linked to the Week 2 task main page.

Week 3:

This webpage contains a form. There are a range of different html form element used, including input field, drop-down selector, date selector, checkbox, text area, radio button and standard button.

Week 4:

The webpage is a developed version of the week 2 webpage. The major change is the styling. It adds a background image for the website and background for the list of links. The same stylesheet was also applied to the week 1 webpage.

Week 5:

The focus for this week was the layout and position. The webpage has many new elements including fixed box, float box and flex container. The website was divided into the left column and the right column. The left column has the main content, and the flex containers are placed in the right column. There are also icons used for the social media links.

Week 6:

The task was to plan for the portfolio website. The planning details are in the GitHub planning folder.

Week 7:

The webpage has an animated sliding heading. It is also a navigation since it links to the home and weekly task page. The main content contains 3 flex containers for three cities and animated icons for each one of them. The icons rotate infinitely when the mouse is hovering them. The flex boxes also have a hover effect.

Week 8:

The webpage uses JavaScript to generate the majority of the content including head, main and footer. The footer reused in many other weeks' pages by linking to the JavaScript file. The main content of the page was randomly generated by JavaScript. To achieve this, an array of html elements was created. A for loop was used and to select a random item in the array, I used

```
let element = htmlelement[Math.floor(Math.random()*6)];
```

The buttons generated works as navigation; they link back to the home and weekly task page.

Week 9:

The task was to create an animation using JavaScript. The webpage is a whale moving under the ocean. A bubble shaped button triggers the whale to move.