#### **John Crouse**

### **Virtual CV Documentation**

This document outlines the development process of my virtual CV website using HTML, CSS, and JavaScript. The project was managed using Git, and the development timeline is documented through commit history.

## 28 July 2024:

The initial commit added the basic structure of the project, including index.html, styles.css, and script.js. In the second commit (Home Page), the Home page was enhanced with new buttons and styles. This included updating the HTML and CSS files to add the necessary elements and styles for the Home page. A profile photo of myself was also added.

# 30 July 2024:

In the third commit (**Start Overall Design**), the overall design of the website began, adding image files and corresponding HTML and CSS code. This commit also included a jpg and json file to the project.

#### 31 July 2024:

The fourth commit (**About, Projects, and Contact**) focused on adding content to the About, Projects, Skills, and Contact sections of the website. Additionally, two image files (library.jpg and messaging.jpg) were included in the project. The fifth commit (**About Me**) marked the completion of the professional CV, which was added as a PDF file to the website.

### 1 August 2024:

The next commit (**PDF Path**) attempted to ensure that the PDF file was accessible on the website. The final commit (**Projects and CV**) finalised the Projects section by adding two images for the projects and improving the overall format for better visual appeal.

The HTML structure of the website includes sections for Home, About, Projects, Skills, and Contact, each in a section tag with corresponding IDs for styling and navigation. The CSS file styles each section with background colours, text alignment, and responsive design elements.

The JavaScript file enables the user to smooth scroll and navigate through the content smoothly and with ease. The smooth scrolling feature also ensures that when a navigation link is clicked, the page smoothly scrolls to the corresponding section.

Overall, the virtual CV website is a comprehensive online representation of my professional profile, showcasing my skills, projects, and experience. The project was thoroughly documented and controlled using Git to ensure a secure development process. This presents a visually appealing and functional website that effectively communicates my qualifications and achievements.

