I will test in sections, I chosen this method because the header, navigation and footer elements will remain the same on every webpage, the only section that will be different is the main content section of each webpage.

When it comes to browser testing I will test everything listed below in Chrome, Edge, Firebox and Opera and the responsiveness as well. If everything displays and works correctly then I will pass it, if it passes then that means it has been fully tested in all browsers and is responsive.

Header Element All Webpages

| Feature & Function | Description | Pass | Fail |
|---------------------------------------|--|------|------|
| Profile picture | Showing a profile picture of myself. | Pass | |
| Name heading | Displaying my name Iftikhar Khan. | Pass | |
| Project title heading | Displaying the project title. | Pass | |
| Status heading | Displaying my current status. | Pass | |
| Font | Showing the font I have used Exo 2 | Pass | |
| Download icon | Displaying the download icon next to the Download My CV link | Pass | |
| Embedded home link in profile picture | Once clicked it will take user to homepage. | Pass | |
| Download CV link | Once clicked it will take the user to a newly opened tab to view my CV. | Pass | |
| Download CV link hover selector | When a user hovers over Download CV link it will change from black text to white text. | Pass | |
| Top page anchor link | When a user taps the back to top link in footer element. It will bring them to the top of the page. This function was created for smartphones only and not any other devices and cannot be seen. | Pass | |

Navigation Element All Webpages

| Feature & Function | Outcome | Pass | Fail |
|---------------------------------|--|------|------|
| Font | Showing the font I have used Exo 2 | Pass | |
| Page links | Displaying the four key page links, Home, My Resume, My Project and Contact Me. | Pass | |
| Homepage link | Once clicked it will take the user to the homepage. | Pass | |
| Homepage link hover selector | When a user hovers over the homepage link in the navigation the text will change from black to white. | Pass | |
| Homepage link hover transition | When a user hovers over the homepage link the hover transition sweep to right animation will display. | Pass | |
| Homepage current page indicator | When a user clicks on the homepage link it will show a black bottom border line indicating to the user the current page they are on. | Pass | |
| Resume page link | Once clicked it will take the user to the resume page. | Pass | |
| Resume page link hover selector | When a user hovers over the resume page link in the navigation the text will change from black to white. | Pass | |

| Resume page link hover transition | When a user hovers over the resume page link the hover transition sweep to right animation will display. | Pass | |
|-------------------------------------|--|------|--|
| Resume page current page indicator | When a user clicks on the resume page link it will show a black bottom border line indicating to the user the current page they are on. | Pass | |
| Project page link | Once clicked it will take the user to the project page. | Pass | |
| Project page link hover selector | When a user hovers over the project page link in the navigation the text will change from black to white. | Pass | |
| Project page link hover transition | When a user hovers over the project page link the hover transition sweep to right animation will display. | Pass | |
| Project page current page indicator | When a user clicks on the project page link it will show a black bottom border line indicating to the user the current page they are on. | Pass | |
| Contact page link | Once clicked it will take the user to the contact page. | Pass | |
| Contact page link hover selector | When a user hovers over the contact page link in the navigation the text will change from black to white. | Pass | |
| Contact page link hover transition | When a user hovers over the contact page link the hover transition sweep to right animation will display. | Pass | |
| Contact page current page indicator | When a user clicks on the contact page link it will show a black bottom border line indicating to the user the current page they are on. | Pass | |
| Empty side navigation columns | When a user views my portfolio on a larger screen, these empty side columns will appear to centre my navigation element. | Pass | |

Footer Element All Webpages

| Feature & Function | Outcome | Pass | Fail |
|----------------------------------|---|------|------|
| Font | Showing the font I have used Exo 2 | Pass | |
| Envelope icon | Displaying the envelope icon next to the Get In Touch heading. | Pass | |
| Folder icon | Displaying the folder icon next to the See My Projects heading. | Pass | |
| Users icon | Displaying the users icon before the Check Out My Social Media heading. | Pass | |
| Arrow down icon | Displaying the arrow down icon after the Download My CV heading. | Pass | |
| PDF icon | Displaying the PDF icon under the Download My CV heading. | Pass | |
| Get in touch link | When clicked the user will be taken to the contact page of the website. | Pass | |
| Get in touch link hover selector | When a user hovers over the get in touch link the colour will change from black to white. | Pass | |

| Direct email link | When clicked the user will be taken to the | Pass |
|------------------------------------|---|-------|
| Direct email link hover selector | contact page of the website. When a user hovers over the direct email link | Pass |
| Direct citian link flover selector | the colour will change from black to white. | 1 433 |
| My project link | When clicked the user will be taken to the | Pass |
| | project page of the website. | |
| My project link hover selector | When a user hovers over the project link the | Pass |
| | colour will change from black to white. | |
| Facebook icon | When clicked the user will be taken to my | Pass |
| | Facebook profile page in a newly opened tab. | |
| Facebook icon hover selector | When a user hovers over the Facebook icon | Pass |
| | the colour will change from black to white. | |
| Twitter icon | When clicked the user will be taken to my | Pass |
| | Twitter profile page in a newly opened tab. | |
| Twitter icon hover selector | When a user hovers over the Twitter icon the | Pass |
| | colour will change from black to white. | |
| LinkedIn icon | When clicked the user will be taken to my | Pass |
| | LinkedIn profile page in a newly opened tab. | |
| LinkedIn icon hover selector | When a user hovers over the LinkedIn icon the | Pass |
| | colour will change from black to white. | |
| GitHub icon | When clicked the user will be taken to my | Pass |
| | GitHub profile page in a newly opened tab. | |
| GitHub icon hover selector | When a user hovers over the GitHub icon the | Pass |
| | colour will change from black to white. | |
| Download CV icon | Once clicked it will take the user to a newly | Pass |
| | opened tab to view my CV. | |
| Download CV icon hover selector | When a user hovers over the Download CV | Pass |
| | icon the colour will change from black to | |
| | white. | |
| Back to top link | When a user clicks the back to top link in the | Pass |
| | footer it will take them to the header of the | |
| | page. | |
| Back to top link displaying | When a user views my portfolio on a | Pass |
| | smartphone this back to top link will display in | |
| | the footer but is not displayed in any other | |
| | screen size. | |

Main Content Section Index Page

| Feature & Function | Outcome | Pass | Fail |
|---------------------|--|------|------|
| Font | Showing the font I have used Exo 2 | Pass | |
| Question icon | Displaying the icon above the about me heading. | Pass | |
| Briefcase icon | Displaying the icon above the work history heading. | Pass | |
| Graduation cap icon | Displaying the icon above the education heading. | Pass | |
| Tools icon | Displaying the icon above the skills heading. | Pass | |
| Cogs icon | Displaying the icon above the hobbies & interests heading. | Pass | |

| About me button anchor link | When user clicks on the button it will take | Pass |
|----------------------------------|---|------|
| | them to the resume page about me section. | |
| Work history button anchor link | When user clicks on the button it will take | Pass |
| | them to the resume page work history section. | |
| Education button anchor link | When user clicks on the button it will take | Pass |
| | them to the resume page education section. | |
| Skills button anchor link | When user clicks on the button it will take | Pass |
| | them to the resume page skills section. | |
| Hobbies & interest button anchor | When user clicks on the button it will take | Pass |
| link | them to the resume page hobbies and interest | |
| | section. | |
| Read more button hover selector | When a user hovers over the button the black | Pass |
| | text will become white text and the | |
| | transparent background will become a dark | |
| | grey background. | |
| Read more hover transition | When a user hovers over the button the sweep | Pass |
| | to right transition animation will display. | |

Main Content Section Resume Page

| Feature & Function | Outcome | Pass | Fail |
|-----------------------------------|---|------|------|
| Font | Showing the font I have used Exo 2 | Pass | |
| Left side anchor link bar | Displaying the left side bar in any screen size | Pass | |
| | bigger than 425px wide. | | |
| About me anchor link | When a user click on this link it will take them | Pass | |
| | directly to the resume page to the about me | | |
| | section of the page. | | |
| About me hover selector | When a user hovers over the anchor link the | Pass | |
| | text colour will change from black to white. | | |
| Work history anchor link | When a user click on this link it will take them | Pass | |
| | directly to the resume page to the work history | | |
| | section of the page. | | |
| Work history hover selector | When a user hovers over the anchor link the | Pass | |
| | text colour will change from black to white. | | |
| Education anchor link | When a user click on this link it will take them | Pass | |
| | directly to the resume page to the education | | |
| | section of the page. | | |
| Education hover selector | When a user hovers over the anchor link the | Pass | |
| | text colour will change from black to white. | | |
| Skills anchor link | When a user click on this link it will take them | Pass | |
| | directly to the resume page to the skills section | | |
| | of the page. | | |
| Skills hover selector | When a user hovers over the anchor link the | Pass | |
| | text colour will change from black to white. | | |
| Hobbies and interests anchor link | When a user click on this link it will take them | Pass | |
| | directly to the resume page to the hobbies and | | |
| | interests section of the page. | | |
| Hobbies and interests hover | When a user hovers over the anchor link the | Pass | |
| selector | text colour will change from black to white. | | |

| Right side resume info section | The user will be able to scroll up and down on | Pass |
|--------------------------------|--|------|
| scroll | the resume info section of the page on the | |
| | right hand side. | |
| Work history timeline | Does the work history timeline display? | Pass |
| Education timeline | Does the education timeline display? | Pass |
| Skills progress bars | Do all the progress bars display with the | Pass |
| | various skills. | |
| Windows icon | Displaying the windows icon under the | Pass |
| | progress bars after the windows heading. | |
| Office 365 icon | Displaying the office 365 icon under the | Pass |
| | progress bars after the office heading. | |
| Mac OSX icon | Displaying the Mac OSX icons under the | Pass |
| | progress bars after the Mac OSX heading. | |
| Dumbbell icon | Displaying the dumbbell icon in the hobbies & | Pass |
| | interests section. | |
| Laptop code icon | Displaying the laptop code icon in the hobbies | Pass |
| | & interests section. | |
| Laptop medical icon | Displaying the laptop medical icon in the | Pass |
| | hobbies & interests section. | |
| Toolbox icon | Displaying the toolbox icon in the hobbies & | Pass |
| | interests section. | |

Main Content Section Project Page

| Feature & Function | Outcome | Pass | Fail |
|---|--|------|------|
| Font | Showing the font I have used Exo 2 | Pass | |
| Visit site buttons | Do the visit site buttons display? | Pass | |
| Thumbnail images | Do the thumbnail images display for the various project sites. | Pass | |
| Love running visit site button | When a user clicks on the visit site, it will open a new tab and take the user to the love running website. | Pass | |
| Stream visit site button | When a user clicks on the visit site, it will open a new tab and take the user to the stream website. | Pass | |
| Whiskey drop visit site button | When a user clicks on the visit site, it will open a new tab and take the user to the whiskey drop website. | Pass | |
| Rosie resume visit site button | When a user clicks on the visit site, it will open a new tab and take the user to Rosie resume website. | Pass | |
| My personal portfolio visit site button | When a user clicks on the visit site, it will take them to the homepage of my website. | Pass | |
| Visit site button hover selector | When a user hovers over the button, the test will change from black to white and the background colour will change to a dark grey. | Pass | |
| Visit site button hover transition | When a user hovers over the button, the sweep to right animation will display. | Pass | |

| Thumbnail hover transition | When a user hovers over the project | Pass | |
|----------------------------|--|------|--|
| | thumbnail, the sweep to right transition | | |
| | animation will display. | | |
| README file link | When a user click on the link it will take the | Pass | |
| | user to my README file in my GitHub. | | |
| README file hover selector | When a user hovers over the README file link | Pass | |
| | the colour will change from black to maroon. | | |

Main Content Section Contact Page

| Feature & Function | Outcome | Pass | Fail |
|---|---|------|------|
| Font | Showing the font I have used Exo 2 | Pass | |
| Question headings | Do the three question headings display about the contact form? | Pass | |
| Name input field | Does the input field display? | Pass | |
| Number input field | Does the input field display? | Pass | |
| Email input field | Does the input field display? | Pass | |
| Subject input field | Does the input field display? | Pass | |
| Message text area | Does the text area display? | Pass | |
| Fill in name input field | Can a user fill in the name input field in the contact form? | Pass | |
| Fill in number input field | Can a user fill in the number input field in the contact form? | Pass | |
| Fill in email input field | Can a user fill in the email input field in the contact form but has to be in an email address format. | Pass | |
| Fill in subject input field | Can a user fill in the subject input field in the contact form? | Pass | |
| Fill in message text area | Can a user fill in the message input field in the contact form? | Pass | |
| Name input field required validation | If the input field is left empty and the contact form is submitted, will the user be prompted to fill in the input field? | Pass | |
| Number input field required validation | If the input field is left empty and the contact form is submitted, will the user be prompted to fill in the input field? | Pass | |
| Email input field required validation | If the input field is left empty or not in an email format and the contact form is submitted, will the user be prompted to fill in the input field? | Pass | |
| Subject input field required validation | If the input field is left empty and the contact form is submitted, will the user be prompted to fill in the input field? | Pass | |
| Message text area required validation | If the text area is left empty and the contact form is submitted, will the user be prompted to fill in the text area? | Pass | |
| Send button | Does the send button display? | Pass | |
| Send button validation | Can you the user submit the contact form with empty input fields and will the contact form prompt the users to fill in the input fields. | Pass | |

| Send button hover selector | When a user hovers over the send button the background will change to a dark grey and the black text to white text. | Pass | |
|------------------------------|--|------|--|
| Send button hover transition | When a user hovers over the send button the sweep to right transition animation will display. | Pass | |
| Contact form action | Once a user fills in the full contact form and presses the send button, it will take them to a message 501 page informing the user that this feature is under construction, it will also display my email address informing the user to email me directly. | Pass | |

Message 501 Page

| Functions & Feature | Outcome | Pass | Fail |
|--------------------------------|---|------|------|
| Font | Showing the font I have used Exo 2 | Pass | |
| Message headings | Are the headings displaying informing you the | Pass | |
| | user of the site feature is under construction? | | |
| Toolbox icon | Displaying the toolbox icon under the | Pass | |
| | headings. | | |
| Email icon | Displaying the email icon above my email | Pass | |
| | address. | | |
| My email address | Does my email address display under the email | Pass | |
| | icon? | | |
| Homepage button | Does the homepage button display. | Pass | |
| Homepage button link | When the user clicks on the button it will take | Pass | |
| | them to back to the homepage. | | |
| Homepage button hover selector | When a user hovers over the homepage | Pass | |
| | button the background will change to a dark | | |
| | grey and the black text to white text. | | |
| Homepage button hover | When a user hovers over the homepage | Pass | |
| transition | button the sweep to right transition animation | | |
| | will display. | | |