1. **What techniques you have used to improve the accessibility of your website**

While designing the website, along with aiming to make it as visually pleasing as possible, I wanted the website to be as assessable as possible/ easy to navigate from page to page and provide all the relevant key details. To make the website as assessable as possible, the techniques used are documented below.

**Techniques used to make website more assessable :**

**Making sure text is readable**

Text was purposely either light on a dark background or dark on a light background to make it readable to the user.

**Navigation bar at top**

On every page of the website, you can see the navigation bar at the top of the page so you can always get to every page

**User of :Hover**

:Hover was used on buttons and navigation to highlight to the user that the buttons are clickable

**Changing cursor to a pointer**

As well as the use of :Hover, in areas that are clickable the cursor changes to a pointer to further indicate they can/should click there

**Providing error feedback to user via forms**

If the user does not correctly fill in the form, they will be prompted with an error message letting them know where they have made a mistake

**Letting user know contact form has been successfully submitted/ booked**

Once the user has clicked to submit the form or make a booking, a message will let the user know that the form has been submitted or their dates have been booked

**Images all have alt so users can understand it if any errors/ browsers do not work**

In case of an image not working, text will give a description of what the image would have been

**Linking to other pages**

Icons/buttons may link to other pages such as trip advisor/ social medias of the B&B ( for the purpose of the project the social medias will link to the home page of social medias but if this project were real it would link to the social media of the b&b / reception in WhatsApp to message

**Icon on contact us form**

Another Icon for WhatsApp was places beside the contact us form to reduce user effort to contact B&B via WhatsApp

All the techniques above were used to make the experience easier for the user.

1. **A Logbook detailing your weekly activities and how you resolved them.**

|  |  |  |
| --- | --- | --- |
| **Week** | **Activity** | **Resources** |
| Week 1 | Organizing the main html of the site | Lecture material  W3 Schools  YouTube tutorials |
| Week 2 -3 | Adding CSC while extra html | Lecture material  W3 Schools  YouTube tutorials |
| Week 4 | Added Slideshow  Forms  Form validation  Javascript  More info pages on rooms | Lecture material  W3 Schools  YouTube tutorials |
| **Weeks** | **Problems** | **Solution** |
| Week 1 | A:hover text showing as white in csc folder | Realised it was still working even though it was displaying as white text in csc |
| Week 1 | Room pictures not displaying beside each other | Images too big |
| Week 2 | Book now page opening at top of page | Put in an anchor id |
| Week 3 | Moved csc folder out of main folder | Background image no longer showing even when src changed to “../Images/header” moved csc back to main folder |
| Week 4 | Validation form | Tried way of online lecture  Watched YouTube tutorial and tried that way  Tried w3 schools  Went back to online lecture material |
| Week 4 | Slideshow not displaying automatically | No solution found yet  Tried adding display:block to first div but then the other images do not appear |
| Week 4 | Javascript page not linking when in assets folder | Changed JavaScript page into main folder |

**3. A short reflection (additional 250 words) on what you have learned through the process of developing this site and what you would do differently if you had to undertake such a project again.**

On reflection, there are small changes I would make if I were to undertake this project again, firstly I would do small bits every day instead of big bursts at the weekend when I was free, I feel that as I was spending a long time looking at the same thing during the weekends, it was a lot harder to concentrate and it was easier to miss small mistakes. I believe if I were doing small bits each time, I would have a clearer head.

In further, I would also review more websites to see which designs/ layout I liked better. Near the end of the project, I cam across a few websites which look I preferred, however at this point I was too committed to the look of my current website.

One error that I made was waiting until the end to comment out my html and csc, as I was changing it often, I left it until the end but found this to be quite inconvenient.

I would have taken time to stop and not work on the website while I more thoroughly reviewed each section of my page to make sure I was happy with how it flows and looks rather than trying to do it while I still had work left to do as I just wanted to continue to get it done and then changing the design felt like a far bigger job.