

TEST	EXPECTED	ACTUAL	P/F	NOTES
Home page				
Click on book an appointment	Redirects to booking page	Redirects to booking page	pass	To develop more, I would add a quick book an appointment section for users who are already logged in where the booking system would be in the home page with a much simplifier form.
Click on the services button	Redirects to services page	Redirects to services page	pass	
Hover on cards	Expands gradually, drop shadow and buttons color change on hover	Expands gradually, drop shadow and buttons color change on hover	pass	
Click on learn more buttons in cards	redirects to services and treatments page	redirects to services and treatments page	pass	
Hover on articles	Expands gradually, drop shadow and buttons color change on hover	Expands gradually, drop shadow and buttons color change on hover	pass	
Click on learn more buttons in article 1 (who are we)	redirects to about us page	redirects to about us page	pass	
Click on learn more buttons in article 2 (what do we offer)	redirects to services and treatments page	redirects to services and treatments page	pass	
Services page				
Click on book now buttons	Redircts to log in page	Redircts to log in page	pass	For more professional, I would add make the articles clickable and when they are clicked the background would fade out and a pop up box with more description about the treatment come up
Log in page				
Click on email adress field	Customer would type in their email adress	Customer would type in their email adress	pass	

Click on name field	Customer would type in their name	Customer would type in their name	pass	
Click on password field	Customer would type in their password	Customer would type in their password	pass	
Click on log in button commit id: c78192a	Redirects to booking page	Redirects to booking page	pass	
Booking page			pass	
Click on drop down menu	A list of treatments appear and customer would choose preferred treatment	A list of treatments appear and customer would choose preferred treatment	pass	
Click on the date field	Customer would either type in the date or use the displayed calendar to choose a date	Customer would either type in the date or use the displayed calendar to choose a date	pass	
Click on name field	Customer would type in their name	Customer would type in their name	pass	
Click on email address field	Customer would type in their email address	Customer would type in their email address	pass	
Click on phone number field	Customer would type in their phone number	Customer would type in their phone number	pass	
Click on book an appt. button Commit id: cf7ec64	A modal would pop up with appointment confirmation.	A modal would pop up with appointment confirmation.	pass	
About us page				For this page I should have added a comment section where their would be clients review.
Hover on article 1	Expands gradually, drop shadow.	Expands gradually, drop shadow.	pass	
Hover on article 2	Expands gradually, drop shadow and learn more button color change on hover	Expands gradually, drop shadow and learn more button color change on hover	pass	
Click on learn more button	Redirects to services page	Redirects to services page	pass	
Hover on cards	Expands gradually, drop shadow and buttons color change on hover	Expands gradually, drop shadow and buttons color change on hover	pass	For more professional, I would add make the cards clickable and when they are clicked the background would fade out and a pop up box with more description about the

				treatment come up
Click on the buttons in the cards	Redirects to the services page	Redirects to the services page	pass	
Would like to visit us button	Redirects to booking page	Redirects to booking page	pass	

Using validator to fix errors:

Most of my errors were unclosed elements. So for this since the errors were after each others. I closed the section tag and after the closing tag added 2 divs closing tags.

```
<!-- Call to action section -->
<section class="py-5"> ...
</section>
</div>
</div>
```

```
<section class="py-5">
</section>
<div class="row gx-5 justify-content-center">
  <div class="col-lg-11 col-xl-9 col-xxl-8">
```

Error Unclosed element `div`.
 From line 58, column 9; to line 58, column 53

```
<div class="row gx-5 justify-content-center">
```

Error Unclosed element `div`.
 From line 54, column 7; to line 54, column 39

```
<div class="container px-5 mb-5">
```

Error Unclosed element `section`.
 From line 53, column 5; to line 53, column 26

```
<section class="py-5">
```

```
<section class="py-5">
  <div class="container px-5 mb-5">
    <div class="text-center mb-5">
      <h1 class="display-5 fw-bolder mb-0"><span cl
    </div>
    <div class="row gx-5 justify-content-center">
      <div class="col-lg-11 col-xl-9 col-xxl-8">
        <!-- Project Card 1-->
        <div class="card overflow-hidden shadow rou
        <div class="card-body p-0">
          <div class="d-flex align-items-center"
```

the issue here was is that I had an href inside a button element which does not work in code. I fixed it by changing from an href inside a button to just an href with bootstrap classes that would match the style wanted.

Error The element `a` must not appear as a descendant of the `button` element.
 From line 149, column 91; to line 150, column 44

```
<nav-item><a class="nav-link" href="login.html">Book N
```

Before:

```
<div class="d-grid"><button class="btn btn-primary " class="nav-item"><a class="nav-link" href="login.html">Book Now</a></button>
```

After:

```
<div class="d-grid"><a class="nav-link btn btn-primary text-bg-light px-4 py-2" href="login.html">Book Now</a></div>
```

I had double class in the same div. so I removed the duplication and combined them together:

Error Duplicate attribute `class`.
 At line 124, column 79

```
primary " class="nav-item"><a
```

Before:

```
<div class="d-grid"><button class="btn btn-primary " class="nav-item"><a class="nav-link"
href="login.html">Book Now</a></button>
</div>
```

After:

```
<div class="d-grid"><a class="nav-link btn btn-primary text-bg-light px-4 py-2"
href="login.html" >Book Now</a>
</div>
```

This image element had an unnecessary slash which could break the code. I removed the slash. Before and after:

```

```

```

```

Was getting this in most of the pages, but it meant that the body or either main element had inside of it tags that were unclosed. This would go away as I fix the code through.

Error End tag for `body` seen, but there were unclosed elements.

From line 245, column 1; to line 245, column 7

```
</script></body></ht
```

Error Unclosed element `main`.

From line 34, column 5; to line 34, column 32

```
100"><main class="flex-shrink-0">
```

Error End tag `header` seen, but there were open elements.

From line 93, column 9; to line 93, column 17

```
</header>
```

For this I had a class without a div. to fix this I added the container class inside a div element:

Error Element `class="container"` not allowed as child of element `div` in this context. (Suppressing further errors from this subtree.)

From line 105, column 13; to line 105, column 31

```
<class="container">
```

Content model for element `div`:

If the element is a child of a `dl` element: one or more `dt` elements followed by one or more `dd` elements, optionally intermixed with [script-supporting elements](#).

If the element is not a child of a `dl` element: [flow content](#).

Before:

```
<class="container">
  <div class="row">
```

after:

```
<div class="container">
  </div>
```

For some of the pages, since the footer was copied and pasted on each, I had a missing closing tag for the footer:

Before:

```
<!-- Footer-->
<footer class="bg-white py-4 mt-auto">
  <div class="container px-5">
    <div class="row align-items-center justify-content-between flex-column-reverse">
      <div class="col-auto">
        <div class="small m-0">Duaa Beleid &copy;Coding 2025</div>
      </div>
      <div class="col-auto">
        <a class="small" href="Services.html">Services</a>
        <span class="mx-1">&mdot;</span>
        <a class="small" href="index.html">Home Page</a>
        <span class="mx-1">&mdot;</span>
        <a class="small" href="about.html">About us</a>
        <span class="mx-1">&mdot;</span>
        <a class="small" href="booking.html">Booking</a>
      </div>
    </div>
  </div>
</div>
```

Error Unclosed element `footer`.

From line 129, column 9; to line 129, column 46

```
<footer class="bg-white py-4 mt-auto">
```

After:

```
<!-- Footer-->
<footer class="bg-white py-4 mt-auto"> ...
</footer>
```

For this I had an issue with the id number as I wrote for the place holder phone number but then for id its just a number, here is how I fixed it:

Error The value of the `for` attribute of the `label` element must be the ID of a non-hidden form control.

From line 87, column 21; to line 87, column 39

```
<label for="phone">Phone
```

Before:

```
<!-- Phone number input -->
<div class="form-floating mb-3 border-bottom position-relative">
  <input class="form-control border-0" id="number" type="tel" placeholder="Phone Number" required />
  <label for="phone">Phone Number</label>
</div>
```

After:

```
<!-- Phone number input -->
<div class="form-floating mb-3 border-bottom position-relative">
  <input class="form-control border-0" id="phone" type="tel" placeholder="Phone Number" required />
  <label for="phone">Phone Number</label>
</div>
```

Improvement notes:

For future improvement, I would work on making the website 100% functional, such as:

When logging in u need to write an actual email address and password, and if u don't have an account, u would need to sign up and create one

A live chat support for older age groups to help them with the website user experience

Would improve the accessibility more, such as users could choose to make the text larger for those with eyesight problems or a read out function for those with dyslexia.

A multi-language support, I would make the website translatable

A review comments section helps new customers trust the visited website and business.

An online payment method – users get to pay for their treatment online (this could be helpful for those wanting to gift a session for someone)