

INPUT	PROCESS (click)	OUTPUT
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Navbar			
Home	Redirect to	Home page	Pass
About	Redirect to	About page	Pass
Products	Redirect to	Products page	Pass
Contact	Redirect to	Contact page	Pass
Bleach Cult logo	Redirect to	Products page	Pass
Search bar (typeable)	Click to type	Searches	Pass

Home Page			
Lets Bleach	Redirect to	Products page	Pass

products Page			
More info	Redirect to	Respective product page	Pass

Specific Product Pages			
Right image arrow	Transition to	Alterntive image	Pass
Left image arrow	Transition to	Alternative image	Pass
Back	Redirect to	Products page	Pass
Buy now	Redirect to	Purchase page	Pass

Purchase Page			
Keep browsing	Redirect to	Products page	Pass

Contact Page			
Name & surname	Click to type	Type full name	Pass
E-mail	Click to type	Type email	Pass
Phone	Click to type	Type phone number	Pass
Message	Click to type	Type about custom design	Pass
Send	Redirect to	Full email	Pass
Cancel	Transitions to	Info turns blank	Pass

## Validating

### Products Page

- Error** Bad value IMAGES/Artboard 11-100.jpg for attribute src on element img: Illegal character in path segment: space is not allowed.  
From line 77, column 9; to line 77, column 97  

```

```
- Error** Bad value IMAGES/Artboard 9-100.jpg for attribute src on element img: Illegal character in path segment: space is not allowed.  
From line 89, column 9; to line 89, column 91  

```

```
- Error** Bad value IMAGES/Artboard 7-100.jpg for attribute src on element img: Illegal character in path segment: space is not allowed.  
From line 107, column 9; to line 107, column 85  

```

```
- Error** Bad value IMAGES/Artboard 5-100.jpg for attribute src on element img: Illegal character in path segment: space is not allowed.  
From line 118, column 9; to line 118, column 96  

```

```
- Error** Bad value IMAGES/Artboard 3-100.jpg for attribute src on element img: Illegal character in path segment: space is not allowed.  
From line 130, column 9; to line 130, column 90  

```

```
- Error** Bad value IMAGES/Artboard 15-100.jpg for attribute src on element img: Illegal character in path segment: space is not allowed.  
From line 148, column 9; to line 148, column 83  

```

```
- Error** Bad value IMAGES/Artboard 16-100.jpg for attribute src on element img: Illegal character in path segment: space is not allowed.  
From line 159, column 9; to line 159, column 84  

```

```
- Error** Bad value IMAGES/Artboard 10-100.jpg for attribute src on element img: Illegal character in path segment: space is not allowed.  
From line 171, column 9; to line 171, column 99  

```

```

In this page the only errors were due to a space in the file names of images.

To fix it I renamed the files without the spaces and applied the same names to where they were used in the htmls.

## Contact

- Error** End tag div seen, but there were open elements.  
From line 55, column 17; to line 55, column 22  

```
</div>
```
- Error** Unclosed element form.  
From line 52, column 17; to line 52, column 58  

```
<form class="d-flex search" role="search">
```
- Error** Stray end tag form.  
From line 56, column 17; to line 56, column 23  

```
</form>
```
- Error** Stray end tag div.  
From line 58, column 9; to line 58, column 14  

```
</div>
```
- Error** Bad value 70% for attribute cols on element textarea: Expected a digit but saw % instead.  
From line 113, column 9; to line 115, column 28  

```
<textarea class="input-cp" name="message" id="message" placeholder="More info about custom designs" cols="70%" rows="5">
```

Item 1-4 are all concerning the same error. The form closing tag was accidentally placed underneath the div closing tag.

I fixed this by simply moving the form closing tag into the div with the form opening tag.

Item 5 was concerning the “70%” value in the text area tag.

I fixed this by replacing the value with 10 columns instead.

## About

1. **Error** End tag `div` seen, but there were open elements.

From line 51, column 21; to line 51, column 26

```
</div>
```

2. **Error** Unclosed element `form`.

From line 48, column 21; to line 48, column 62

```
<form class="d-flex search" role="search">
```

3. **Error** Stray end tag `form`.

From line 52, column 21; to line 52, column 27

```
</form>
```

All these errors are concerning the same error. The form closing tag was accidentally placed underneath the div closing tag.

I fixed this by simply moving the form closing tag into the div with the form opening tag.

## Specific Products

1. **Error** End tag `div` seen, but there were open elements.

From line 50, column 17; to line 50, column 22

```
</div>
```

2. **Error** Unclosed element `form`.

From line 47, column 17; to line 47, column 58

```
<form class="d-flex search" role="search">
```

3. **Error** Stray end tag `form`.

From line 51, column 17; to line 51, column 23

```
</form>
```

All these errors are concerning the same error. All the specific products pages had the same issue since they had identical code apart from images and description text. The form closing tag was accidentally placed underneath the div closing tag.

I fixed this by simply moving the form closing tag into the div with the form opening tag.

## Index

1. **Error** CSS: `height`: Too many values or values are not recognized.

From line 11, column 1; to line 11, column 62

```
<body style="height: 100vh 100VW; background-color: #000000;">
```

2. **Warning** An `aria-disabled` attribute whose value is `true` should not be specified on an `a` element that has an `href` attribute.

From line 19, column 17; to line 20, column 124

```
<a href="products.html" class="btn btn-primary btn-home" tabindex="-1" role="button" aria-disabled="true" style="--bs-btn-padding-y: .5%; --bs-btn-padding-x: 2%; --bs-btn-font-size: 350%; font-family: lora power;">
```

Item 1 concerns the 100VW value being in the height tag.

I fixed this by adding a width tag after the semi colon of the height tag and wrote "100VW" there instead.

## Improvements

The first improvement I think of is to make the background images with orange and black gradients animated or even interactive. To make them animated I could have made a GIF or video on softwares like adobe after effects and made use of a video tag instead of image tags in the code.

Another improvement I can think of is to instead of having made the purchase page for after the “buy now” button I could have made a pop up apper in the specific products pages. I could have done this by making a class for it with the “visibility: hidden” tag, a second class for it with the same name with “:after” added onto it and a third class with tag “visibility: visible” in it.

Additionally another potential improvement could have been to put a hover effect on the whole cards instead of just the “more info” buttons as well as making them clickable for better user experience. I could have done this by simply applying the style/code I used for the button on the card instead.

Adding on to that another improvement would have been to make the images in the specific product pages expand to larger views of them that pop up in the centre of the screen. I could have done this by applying the same effects mentioned for the “buy now” button.

The last improvement I can think of is to make the input sections of the contact page have a red outline and text if an area has not been filled in. I could have done this by making an additional identical class for the input adding “:invalid” to it and simply changing the colours of the text and border to red.