

# product\_detail.html

```
function showImage(url) {  
    document.getElementById('main-image').src = url;  
}
```

## CONFIGURE

### Metrics

There is only one function in this file.

It takes one argument.

This function contains only one statement.

Cyclomatic complexity number for this function is 1.

### One unused variable

1 showImage

# add\_product.html

```
1  document.addEventListener('DOMContentLoaded', function () {
2      let formIdx = '{{ image_formset.total_form_count }}';
3      document.getElementById('add-image').addEventListener('click', function (e)
4          e.preventDefault();
5          const newForm = document.createElement('div');
6          newForm.classList.add('form-group');
7          newForm.innerHTML = `
8              <hr>
9              <div><label for="id_image-${formIdx}-image">Image*</label></div>
10             <input type="file" name="image-${formIdx}-image" id="id_image-${formIdx}-image">
11             <div><label for="id_image-${formIdx}-alt">Alt</label></div>
12             <input type="text" name="image-${formIdx}-alt" id="id_image-${formIdx}-alt">
13             `;
14             document.getElementById('image-formset').appendChild(newForm);
15             formIdx++;
16
17             // Update the total number of forms
18             document.getElementById('id_image-TOTAL_FORMS').value = formIdx;
19         });
20     });
```

## CONFIGURE

### Metrics

There are 2 functions in this file.

Function with the largest signature take 1 arguments, while the median is 0.5.

Largest function has 7 statements in it, while the median is 4.5.

The most complex function has a cyclomatic complexity value of 1 while the median is 1.

# stripe\_elements.js

```
1 var stripePublicKey = $('#id_stripe_public_key').text().slice(1, -1);
2 var clientSecret = $('#id_client_secret').text().slice(1, -1);
3 var stripe = Stripe(stripePublicKey);
4 var elements = stripe.elements();
5 var style = {
6   base: {
7     color: '#000',
8     fontFamily: '"Helvetica Neue", Helvetica, sans-serif',
9     fontSmoothing: 'antialiased',
10    fontSize: '16px',
11    '::placeholder': {
12      color: '#aab7c4'
13    }
14  },
15   invalid: {
16     color: '#dc3545',
17     iconColor: '#dc3545'
18   }
19 };
20 var card = elements.create('card', {
21   style: style
22 });
23 card.mount("#card-element");
24
25 // Handle realtime validation errors on the card element
26 card.addEventListener('change', function (event) {
27   var errorDiv = document.getElementById('card-errors');
28   if (event.error) {
29     var html = `
30     <span class="icon" role="alert">
31       <i class="fas fa-times"></i>
32     </span>
33     <span>${event.error.message}</span>
34   `;
35     $(errorDiv).html(html);
36   } else {
37     errorDiv.textContent = '';
38   }
39 });
40
41 // Handle form submit
42 var form = document.getElementById('payment-form');
43
44 form.addEventListener('submit', function (ev) {
45   ev.preventDefault();
46   card.update({
47     'disabled': true
48   });
49   $('#submit-button').attr('disabled', true);
50 });
```

## CONFIGURE

### Metrics

There are 5 functions in this file.

Function with the largest signature take 1 arguments, while the median is 1.

Largest function has 10 statements in it, while the median is 5.

The most complex function has a cyclomatic complexity value of 3 while the median is 1.

### Two undefined variables

1 \$  
2 \$  
35 \$  
49 \$  
50 \$  
51 \$  
53 \$  
55 \$  
63 \$  
68 \$  
69 \$  
70 \$  
72 \$  
73 \$  
74 \$  
75 \$  
76 \$

# Bag.html

```
1 // Update quantity on click
2 $('update-link').click(function (e) {
3     var form = $(this).prev('update-form');
4     form.submit();
5 });
6
7 // Remove item and reload on click
8 $('remove-item').click(function (e) {
9     var csrfToken = "{{ csrf_token }}";
10    var itemId = $(this).attr('id').split('remove_')[1];
11    var size = $(this).data('product_size');
12    var url = `/bag/remove/${itemId}/`;
13    var data = {
14        'csrfmiddlewaretoken': csrfToken,
15        'product_size': size
16    };
17
18    $.post(url, data)
19        .done(function () {
20            location.reload();
21        });
22 });
```

CONFIGURE

## Metrics

There are 3 functions in this file.

Function with the largest signature take 1 arguments, while the median is 1.

Largest function has 6 statements in it, while the median is 2.

The most complex function has a cyclomatic complexity value of 1 while the median is 1.

## One undefined variable

2 \$

3 \$

8 \$

10 \$

11 \$

18 \$