

Task 3: web design and development

Too Good to Throw Away is a charity clothes shop. They would like a web page to encourage donations of clothes.

It will have a:

- ◆ heading with the title “Too Good to Throw Away!”
- ◆ graphic of clothes
- ◆ coloured section with a subheading entitled “What we need”.
- ◆ numbered list (from 1 to 5) detailing the items the charity shop would like donated
- ◆ coloured section with a subheading titled “What we have in stock”
- ◆ video showing the current stock.

3a State two functional requirements for this web page.

Functional requirement 1

Functional requirements could include two of the following for 1 mark each:

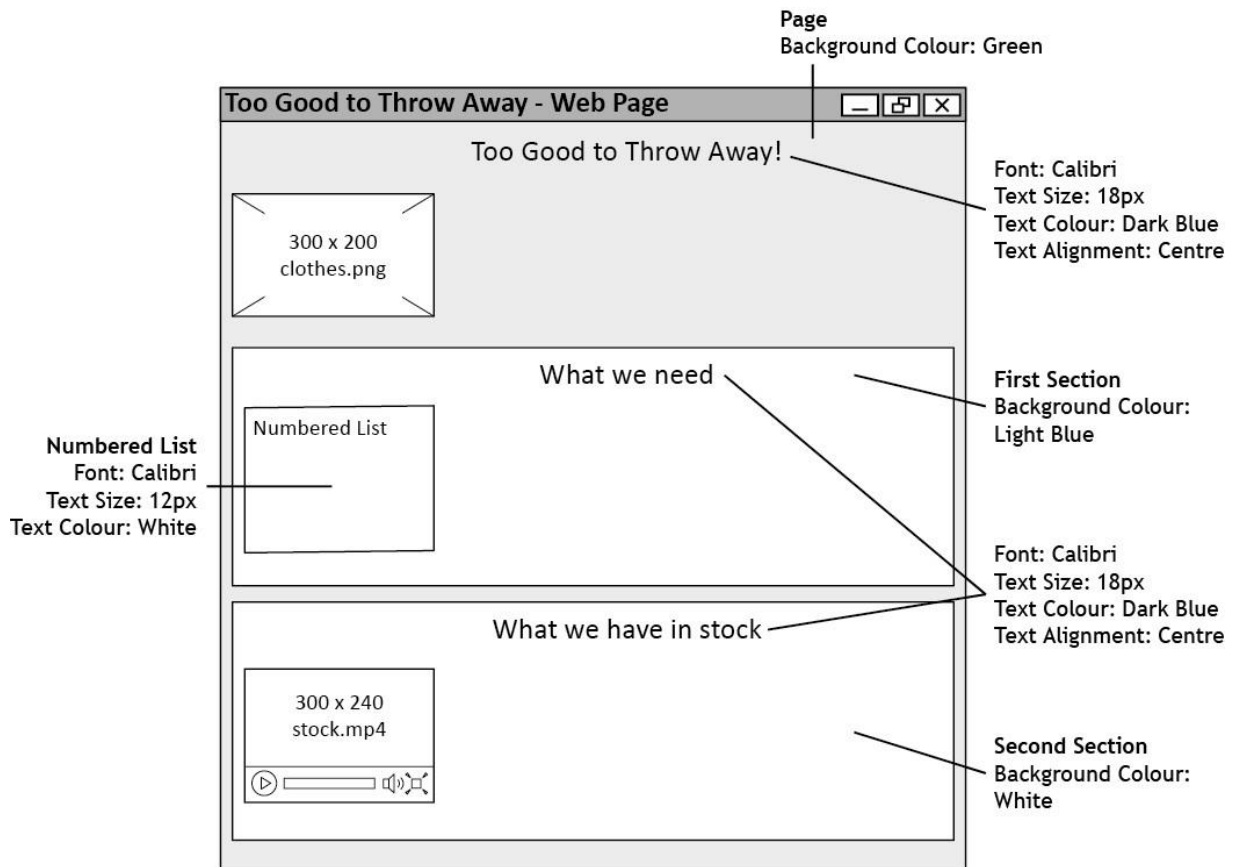
- must be able to display the title text “Too Good to Throw Away!”
- must be able to display the clothes photograph
- must be able to display coloured sections “what we need”/“what we have in stock”
- must be able to display numbered list of the items wanted by the charity shop
- must be able to play the video showing current stock

Functional requirement 2

See above

Candidate name _____ Candidate number _____

3b. The wireframe design of the page (annotated with required styles) is shown below.



Your teacher or lecturer will provide you with the following two files:

- ◆ clothes.png
- ◆ stock.mp4

The following five items should be listed under the heading 'What we need'.

1. School Uniforms
2. Blazers
3. Gym Clothes
4. School Bags
5. Black Shoes

Implement the wireframe design using HTML and internal CSS.


(7 marks)

Print evidence of the following:

- ◆ HTML with internal CSS
- ◆ Web page as viewed in a browser

Finished page


Too Good to Throw Away!



What we need?

- 1. Jackets
- 2. Trousers
- 3. Skirts
- 4. Shirts
- 5. Trousers

What we have in stock?



Code – over the page

```

1 <html>
2
3 <head>
4
5 <style>
6
7   body{
8     background-color:Green;
9   }
10
11   h1{
12     font-family:Calibri;
13     color:DarkBlue;
14     font-size:18px;
15     text-align:center;
16   }
17
18   #top{
19     background-color:LightBlue;
20   }
21
22   #bottom{
23     background-color:white;
24   }
25
26   ol{
27     color:white;
28     font-size:12px;
29     font-family:Calibri;
30   }
31
32 </style>
33
34 </head>
35
36 <body>
37   <h1>Too Good to Throw Away!</h1>
38
39   
40
41   <section id ="top">
42
43     <h1>What we need?</h1>
44
45     <ol>
46       <li>Jackets</li>
47       <li>Trousers</li>
48       <li>Skirts</li>
49       <li>Shirts</li>
50       <li>Trousers</li>
51     </ol>
52
53   </section>
54
55   <section id ="bottom">
56
57     <h1>What we have in stock?</h1>
58
59     <video height="240px" width="300px" controls>
60       <source src="http://marrcomputing.weebly.com/uploads/6/6/8/2/66824305/stock.mp4" type="video/mp4">
61       Your browser does not support the audio element.
62     </video>
63
64   </section>
65
66 </body>
67
68 </html>

```

3c Describe two tests that could be performed on this web page.

Test 1 (1 mark)

The test table may include any two of the following, for 1 mark each, from:

- **Media (text, graphic or video) is displayed correctly**
- **Content sized correctly**
- **Colours displayed correctly**
- **Video plays correctly**
- **Content position matches design**
- **Content styles match design**

Test 2 (1 mark)

See above

3d With reference to your solution, evaluate your web page by commenting on the following:

Fitness for purpose (1 mark)

My solution is fit for purpose as it matches the supplied wireframe.

All of the functional requirements are included:

It has a series of numbered bullet points

It contains a video

Candidate name _____ Candidate number