PROBLEM STATEMENT1

Create a testing procedure template using HTML Tags, H2, P, anchor tag, Table (caption, th, tr, td), images and list.

The webpage should also display current date and time on the bottom right corner. Date and time should be displayed in a specific format (DD/MM/YYYY HH:MM) on the page and you need to use functions defined in an external JS file.

Use inline level CSS for styling the webpage.

Note: the sample screenshot of output are just for your reference. You have to design your own template.

OBJECTIVE

The objective of this exercise is to test the student on HMTL. It evaluates the student's knowledge on the basic HTML tags for displaying images, lists, tables and links, CSS Styles and JavaScript Basics.

PREREQUISITE

In order to complete this exercise, the student needs to understand the fundamentals of HTML and CSS. The student must be familiar with the basic HTML tags for creating links, lists etc., CSS and JavaScript.

PROGRAM

```
<!DOCTYPE html>
<html>
<head>
<title>WebTech ODD Assignment</title>
</head>
<body style="background:linen">
<button type="button" onclick="alert('WELLCOME TO THIS PAGE')">Click Me!</button>
<script type = "text/javascript" src="a.js"></script>
<h1 style="border: 2px solid Tomato;"><b>Testing Procedure Template</b></h1>
<img src="testing_pic.png" style="float:right";>
<p style="color:brown"><b><u>Product testing is any process by means of which a researcher measures
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a product's performance, safety, quality, and compliance with established standards:</u></p>
<p class="dashed" style="color:maroon"><i>Product testing seeks to ensure that consumers can understand what products will do for them and which products are the best value. Product testing is a strategy to increase consumer protection by checking the claims made during marketing strategies such as advertising, which by their nature are in the interest of the entity distributing the service and not necessarily in the interest of the consumer. The advent of product testing was the beginning of the modern consumer movement.</i></p>
<p class="intro"style="color:maroon">4 Reasons Why Product Testing Is Important for Manufacturers</p>
<ul style="padding: 20px;">
    <li style="margin: 8px;">Gives insight into system level functions.
    <li style="margin: 8px;">Find out what your product can endure
    <li style="margin: 8px;">Catch product defects early on.
        <li style="margin: 8px;">Quality Assurance.

<style>
p.intro {background-color: yellow;}
p.dashed {border-style: dashed;}
#ProductTesting {
  font-family: Arial, Helvetica, sans-serif;
  border-collapse: collapse;
  width: 100%;
}
#ProductTesting td, #ProductTesting th {
  border: 1px solid #ddd;
  padding: 8px;
}
#ProductTesting tr:nth-child(even){background-color: #f2f2f2;}

#ProductTesting tr:hover {background-color: #ddd;}

#ProductTesting th {
  padding-top: 12px;
  padding-bottom: 12px;
  text-align: left;
  background-color: #04AA6D;
  color: white;
}
.button {
  background-color: purple;
  border: none;
  color: white;
  padding: 15px 32px;
  text-align: center;
  text-decoration: none;

```
   display: inline-block;
   font-size: 16px;
   margin: 4px 2px;
   cursor: pointer;
}
.button2 {background-color: pink ;border-radius: 12px;color: black;}
.button3 {background-color: purple ;border-radius: 12px;}
.button4 {background-color: pink ;border-radius: 50%;;color: black;}
.button5 {background-color: purple ;border-radius: 50%;}
.button6 {background-color: pink ;border-radius: 12px;color: black;}
.button7 {background-color: purple ;border-radius: 12px;}
.button8 {background-color: pink ;color: black;}
</style>
<table id="ProductTesting">
 <tr>
   <th>Testdate</th>
   <th>Product</th>
   <th>Quality standard</th>
   <th>Comments</th>
 </tr>
 <tr>
   <td>11 march 2020</td>
   <td>Door handle</td>
   <td>Good</td>
   <td>Meets the standard</td>
 </tr>
 <tr>
   <td>15 march 2020</td>
   <td>Lock</td>
   <td>Average</td>
   <td>Asthetically not good</td>
 </tr>
 <tr>
   <td>28 march 2020</td>
   <td>Laptop</td>
   <td>Bad</td>
   <td>Dead pixels in the moniter</td>
 </tr>
 <tr>
   <td>31 march 2020</td>
   <td>Treadmill</td>
   <td>Good</td>
   <td>Working properly</td>
 </tr>
 <tr>
```

```
   <td>3 april 2020</td>
   <td>Flask</td>
   <td>Bad</td>
   <td>Not holding the heat for long time</td>
  </tr>
</table>
<br>
<br>
<p style="float:right; color:red"><b><u>Current Date and Time is <span id="date-
time"></u></b></span></p>
<script>
  var dt=new Date();
  document.getElementById('date-time').innerHTML=dt;
</script>
<br>
<br>
<p id="test">TO READ HIDDEN</p>
<button type="button"onclick='document.getElementById("test").innerHTML = "ThankYou! For Your
Time, Have A Nice Day"'>Click Me!</button>
<p>&diams;&diams;&diams;&diams;&diams;&diams;&diams;&diams;&diams;&diams;&diams;&diams;
&diams;&diams;&diams;&diams;&diams;&diams;&diams;</p>
<button class="button">Ease of use</button>
<button class="button button2">Performance</button>
<button class="button button3">Quality Check</button>
<button class="button button4">Aesthetic look</button>
<button class="button button5">Effectiveness</button>
<button class="button button6">Environmental friendly</button>
<button class="button button7">Safety</button>
<button class="button button8">Budget Friendly Throw Away Price</button>
</body>
</html>
```

SAMPLE SCREENSHOT OF OUTPUT (Just for your reference)

SAMPLE1:

[Company Name]   Acceptance Test Plan
[Project Name]   [Version Number]

The [Supplier/Developer] is responsible for all testing, apart from Acceptance Testing. This will be managed by the [Supplier/Developer]'s Project Manager.

The [Customer/Business Unit] is responsible for Acceptance Testing. This will be managed by the [Customer/Business Unit] Test Manager.

The following types of testing will be undertaken:

Test Type	Responsibility	Resource	Phase
Unit Testing	[Supplier/Developer]		Software Development
Functional Unit Testing	[Supplier/Developer]		Software Development
System Testing	[Supplier/Developer]		System Test
Acceptance Testing	[Customer/Business Unit]		Acceptance Test

Table 3 — Test Responsibility Matrix

2.12. Acceptance Test Schedule

Provide a detailed schedule (such as Work Breakdown Structure) which identifies all aspects of the testing activities. This includes details of the start/end dates, key milestones, deliverables, and other aspects of schedule planning, for example resource management.

Deliverable	Responsibility	Start Date	End Date
Planning			
Develop test cases			
Testing			
...			
Milestone — test results documented			
....			
Milestone			

Table 4 —Test Schedule

16 | P a g e

© [Name of Company]

SAMPLE2:

[Company Name]   Acceptance Test Plan
[Project Name]   [Version Number]

4   Testing Procedure

4.1   Test Schedule

Outline the schedule of tests. This table may be attached as an appendix. Prepare a high-level schedule for each testing task. Identify the resources required for each activity and proposed contingencies for resource replacements.

Test Day	Items to be tested	Resource
2008/12/12		
2008/12/13		
2008/12/14		
Etc		

Table 5 — Schedule

4.2   Test Results

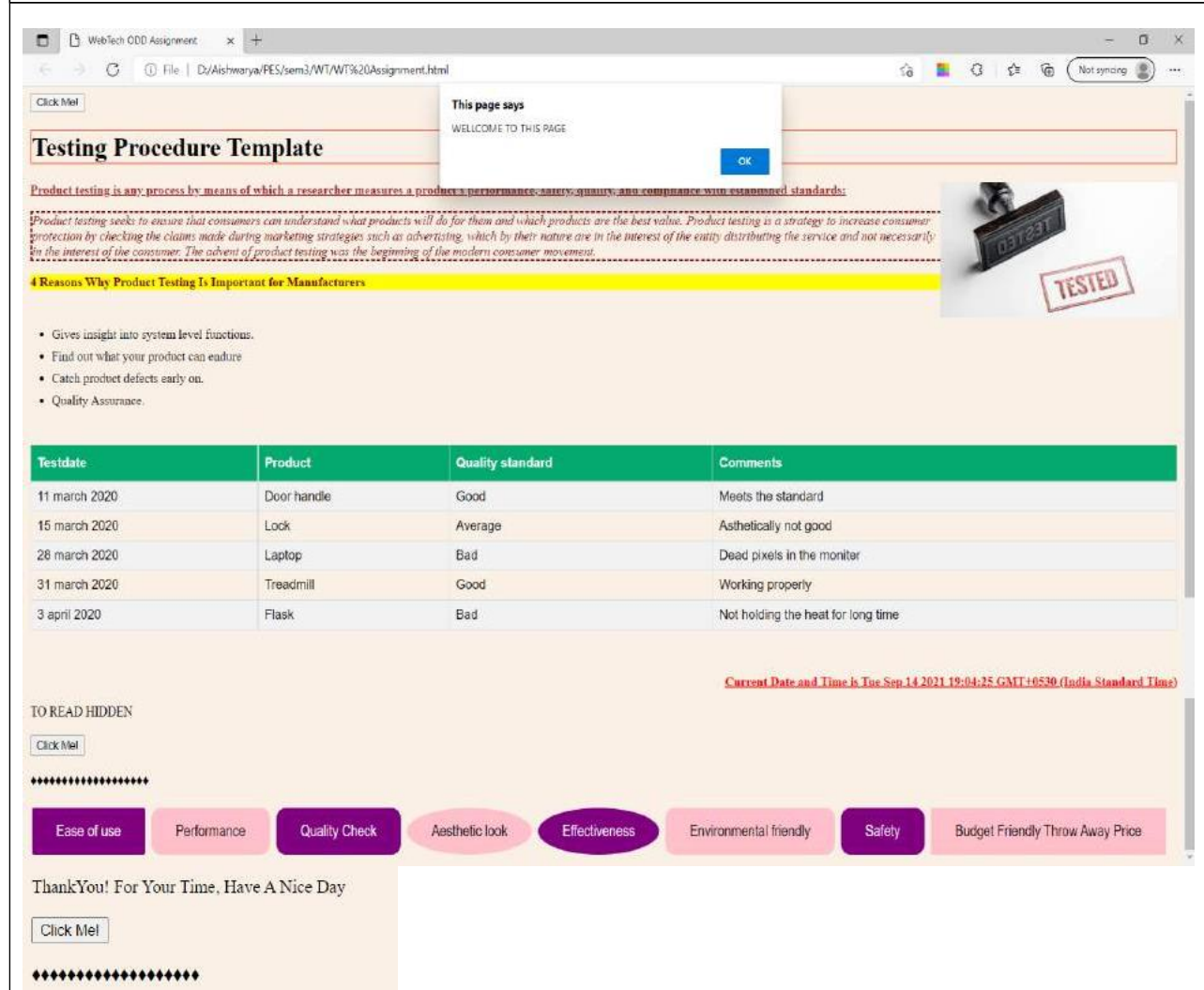Detail the process of documenting the test results

Summarize the results of your testing. To do this, use the table below to capture details including any relevant comments.

Test #	Description	Result / Code	Comments
1			
2			
3			
4			
5			

Table 6 — Summary of Results

Test results will be documented by [Identify Resource]. The Test Manager is responsible for collation and review etc.

SCREENSHOT OF YOUR OUTPUT

WebTech ODD Assignment

File | D:/Aishwarya/PES/sem3/WT/WT%20Assignment.html

Click Me!

This page says

WELLCOME TO THIS PAGE

OK

Testing Procedure Template

Product testing is any process by means of which a researcher measures a product's performance, safety, quality, and compliance with established standards.

Product testing seeks to ensure that consumers can understand what products will do for them and which products are the best value. Product testing is a strategy to increase consumer protection by checking the claims made during marketing strategies such as advertising, which by their nature are in the interest of the entity distributing the service and not necessarily in the interest of the consumer. The advent of product testing was the beginning of the modern consumer movement.

4 Reasons Why Product Testing Is Important for Manufacturers

- Gives insight into system level functions.
- Find out what your product can endure.
- Catch product defects early on.
- Quality Assurance.

Testdate	Product	Quality standard	Comments
11 march 2020	Door handle	Good	Meets the standard
15 march 2020	Lock	Average	Asthetically not good
28 march 2020	Laptop	Bad	Dead pixels in the moniter
31 march 2020	Treadmill	Good	Working properly
3 april 2020	Flask	Bad	Not holding the heat for long time

Current Date and Time is Tue Sep 14 2021 19:04:25 GMT+0530 (India Standard Time)

TO READ HIDDEN

Click Me!

Ease of use | Performance | Quality Check | Aesthetic look | Effectiveness | Environmental friendly | Safety | Budget Friendly Throw Away Price

ThankYou! For Your Time, Have A Nice Day

Click Me!