



SCHOOL OF INFOCOMM TECHNOLOGY

Diploma in CyberSecurity & Forensics

Front End Development (FED)

ASSIGNMENT

Duration: **Week 13 to Week 16 (10 Jan – 6 Feb 2022)**
Weightage: **50%**
Individual/Team/Both: **Both**
Deadline: **2359hr Sunday 6 Feb 2022**

Class Group	P0X	Team Number	
Tutor			
Project Theme			
Team members			
Student Number	Student Name	Overall Grade	
SXXXXXXXX	Member 1		
SXXXXXXXX	Member 2		
SXXXXXXXX	Member 3		
SXXXXXXXX	Member 4		

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Assignment Checklist**Team**

Web page Feature	Tick (✓)	Remarks (if any)
Homepage well integrated with all webpages with credit page.	✓	
Homepage layouts well-designed with: <ul style="list-style-type: none"> • Header and Footer HTML pages to ensure consistency of overall look and feel with external stylesheet. • Menu bar for ease of navigation • Appropriate folders created for css, javascripts and media 	✓	
Grade		

Introduction

The theme that the team had chosen to work on is “Wonders of the World”. The team had always been fascinated by the wonders in the world. Therefore, the team is confident of delivering a good outcome working on this theme.

Homepage Layout

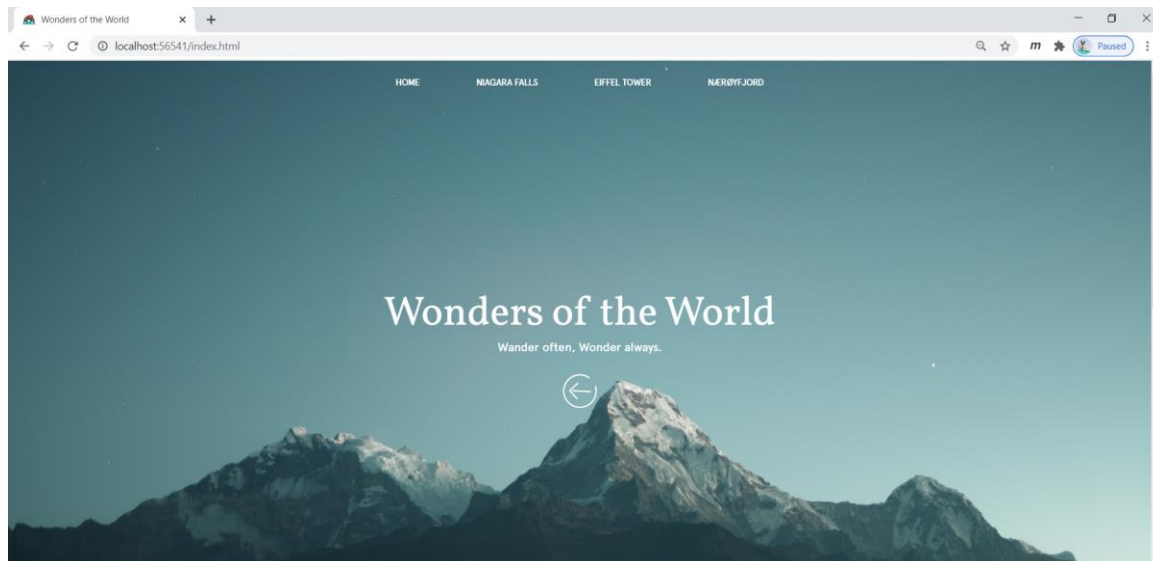


Figure 1 Wonders of the World homepage

The team’s ‘Wonders of the World’ homepage as shown in Figure 1. The team had purposefully imprint “Wonders of the World” artistically against the backdrop of a mountain peak to

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Header (Menu) Discussion



Figure 2 Header in homepage

There are 3 wonders touched upon in the homepage. As can be seen in Figure 2, there are three headers menu to 3 different wonders in the world. A home menu is available for

Footer Discussion

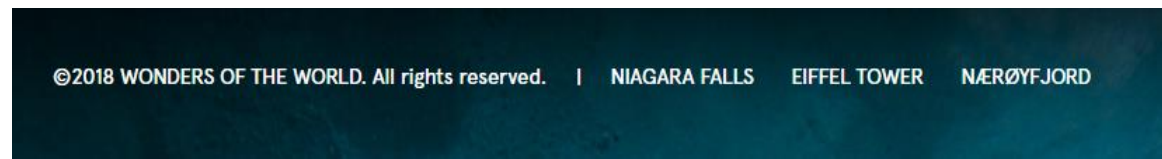


Figure 3 Footer in homepage

The footer in the homepage includes

```

1  |©2018 WONDERS OF THE WORLD. All rights reserved.
2  <p class="divider">|</p>
3  <a href="niagara.html">Niagara Falls</a>
4  <a href="eiffel.html">Eiffel Tower</a>
5  <a href="naeroyfjord.html">Nærøyfjord</a>
6

```

Figure 4 Footer code

The footer's code is depicted in Figure 4. As can be seen,

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List members and Assigned tasks

The following members worked on the following wonders in the world.

Student	Wonders in the World
Member 1	Niagara Falls
Member 2	Eiffel Tower
Member 3	Nærøyfjord

Assignment Checklist

Individual

Member 1 Name	John Doe	
Web page Feature	Tick (√)	Remarks (if any)
Information content of webpages is relevant	√	
Inclusion of header and footer HTML pages into the individual HTML page(s)	√	
Inclusion of responsive elements	√	
Good user interaction using JavaScript / jQuery	√	
External stylesheet to style your HTML pages	√	
Appropriate use of tables	X	Half-complete. Table not finished.
Appropriate animation and multi-media	√	
Implementation of form	X	Not complete. No form implemented.
<i>Optional: <Other features></i>		
Grade		

1.1 Member 1 Webpage Content

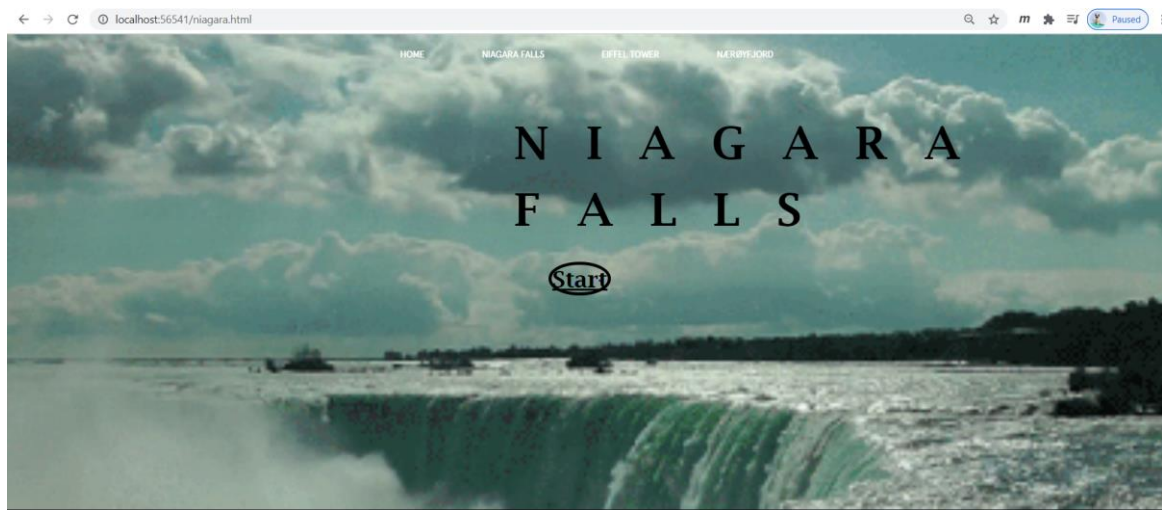


Figure 5 Niagara Falls Webpage

To maintain the same feel with the homepage, Niagara Falls webpage kicks off with

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1.2 Header/Footer Inclusion



Figure 6 Niagara Falls Header Code

The header's code in Niagara Falls as depicted in Figure 6. To achieve consistency of

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1.3 Responsive Element

There is no responsive element implemented in Niagara Falls. The issues faced in attempting to make Niagara Falls responsive are

1.4 Javascript/JQuery Implementation

```
<div>
  <a href="#About" onclick="ShowAbout()" id="Started">Start</a>
</div>
```

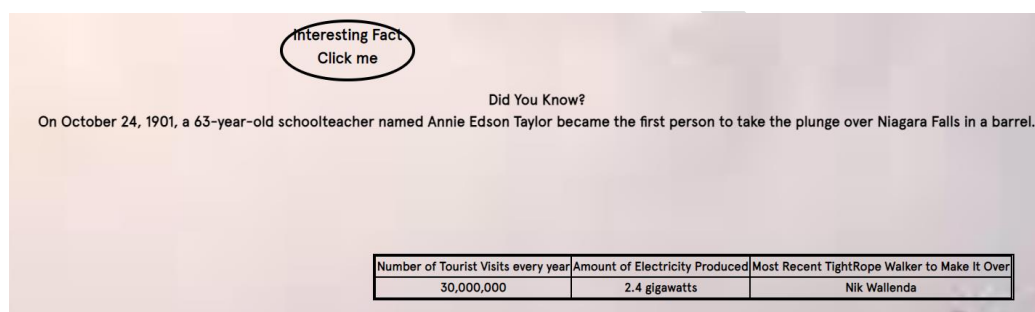


Figure 7 Javascript in Niagara Falls

More facts can be known about Niagara Falls by clicking on the “Interesting Fact” bubble in the webpage. This is accomplished by Javascript using

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1.5 External Stylesheet

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1.6 Animation & Multimedia

This document serves as a guide only. Hence, it is incomplete. Students can use this sample document as reference to format their FED report.

1.7 Form Implementation

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Assignment Checklist

Individual

Member 2 Name		
Web page Feature	Tick (✓)	Remarks (if any)
Information content of webpages is relevant		
Inclusion of header and footer HTML pages into the individual HTML page(s)		
Inclusion of responsive elements		
Good user interaction using JavaScript / jQuery		
External stylesheet to style your HTML pages		
Appropriate use of tables		
Appropriate animation and multi-media		
Implementation of form		
<i>Optional: <Other features></i>		
Grade		

2.1 Member 2 Webpage Content

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2.2 Header/Footer Inclusion



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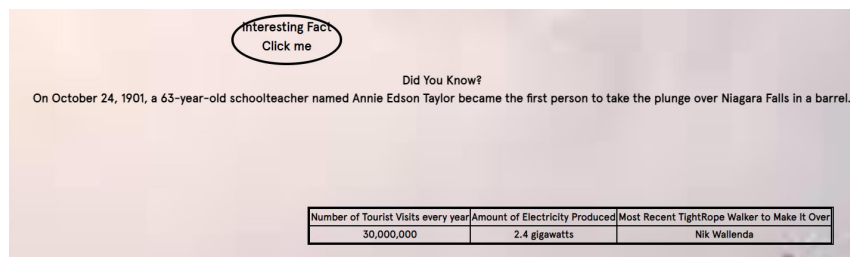
2.3 Responsive Element

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2.4 Javascript/JQuery Implementation

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2.5 External Stylesheet



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2.6 Animation & Multimedia

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2.7 Form Implementation

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Assignment Checklist

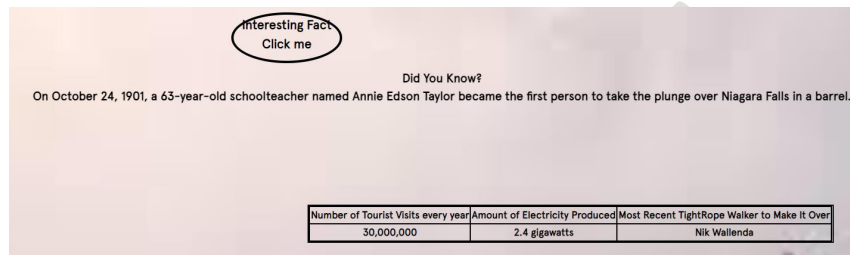
Individual

Member 3 Name		
Web page Feature	Tick (✓)	Remarks (if any)
Information content of webpages is relevant		
Inclusion of header and footer HTML pages into the individual HTML page(s)		
Inclusion of responsive elements		
Good user interaction using JavaScript / jQuery		
External stylesheet to style your HTML pages		
Appropriate use of tables		
Appropriate animation and multi-media		
Implementation of form		
<i>Optional: <Other features></i>		
Grade		

3.1 Member 3 Webpage Content

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3.2 Header/Footer Inclusion



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3.3 Responsive Element



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3.4 Javascript/JQuery Implementation

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3.5 External Stylesheet

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3.6 Animation & Multimedia

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3.7 Form Implementation

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Assignment Checklist

Individual

Member 4 Name		
Web page Feature	Tick (√)	Remarks (if any)
Information content of webpages is relevant		
Inclusion of header and footer HTML pages into the individual HTML page(s)		
Inclusion of responsive elements		
Good user interaction using JavaScript / jQuery		
External stylesheet to style your HTML pages		
Appropriate use of tables		
Appropriate animation and multi-media		
Implementation of form		
<i>Optional: <Other features></i>		
Grade		

4.1 Member 4 Webpage Content

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4.2 Header/Footer Inclusion

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4.3 Responsive Element

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4.4 Javascript/JQuery Implementation

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4.5 External Stylesheet

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4.6 Animation & Multimedia

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4.7 Form Implementation

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SAMPLE

Conclusion

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Appendix

SAMPLE