**Web Lesson Project**

Lesson Name: **Web Technologies**

Teacher: **CAN YÜZKOLLAR**

Subject: **Project**

Name: **Ammar**

Last name: **AJAM**

Student number: **G231210554**

Group: **A**

Github: <https://github.com/DarkAndLighto/WebTechnologyProject>

Host site: <https://www.ammarajam.freewebhostmost.com/>

***This project:***

*The purpose of this project is creating a responsive web page that displays personal information (CV), interests, city and heritage information of the designer. Additionally, it offers a login page and a contact page.*

***Technologies and features used:***

1. *Spotify and RAWG APIs.*
2. *MySQL database. (*[*https://server2.webhostmost.com/phpMyAdmin/index.php*](https://server2.webhostmost.com/phpMyAdmin/index.php)*)*
3. *Interactive bootstrap design.*
4. *Email confirmation in email boxes.*
5. *Languages: HTML, CSS, JS, PHP. VUE.JS.*

|  |  |  |
| --- | --- | --- |
| ***ABOUT ME PAGE***  This page is the main page of the website, and its primary purpose is to serve as an introduction, and a guide to the rest of the website. |  |  |

|  |
| --- |
| ***CV PAGE***  The page displays information about me. Interactive buttons lead you to various links of mine, including the homepage, my LinkedIn, GitHub, and a method to contact me. |

|  |
| --- |
|  |
| ***MY CITY PAGE***  This page displays information about various historical and tourism sites in Aleppo; one of the oldest cities in the world. Clicking the pictures will show you information boxes about the relevant picture. |

|  |
| --- |
|  |
| ***HERITAGE PAGE***  This page displays Syria’s national anthem in both Arabic and English. Written using Arabic teshkil. |

|  |
| --- |
| ***Personal Interests Page***  This page uses the RAWG and Spotify APIs to retrieve game and song information respectively. Both APIs are independent of each other, each one having its own IDs, secrets and tokens. Spotify’s API refreshes its token on use, meanwhile RAWG API allows infinite tokens. |

|  |
| --- |
| ***LOGIN PAGE*** |
| While this page doesn’t have any real functionality, it does confirm whether the login information are correct or not. To accomplish this, it uses a MySQL database in which the relevant information is stored. (The login information is NOT stored in the code) |

|  |
| --- |
|  |
| ***CONTACT PAGE***  This page takes in your information and once you click the submit button, it will show you your information on a confirmation page before you click confirm. Once clicked, an email will be sent. |