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| College LaSalle |
| Project - Internet Programming Technical Manual |
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| Presented to: Mihai Maftei |

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**Start by adding a short description of your project, and the languages (technologies) used**

Languages:

1. HTML
2. CSS
3. JavaScript

**Presenting how the files/folders are organised.**

1. Index.htm
   1. Content.htm
   2. Top.htm
2. IndexMenu.htm
   1. Content.htm
   2. TopMenu.htm
   3. Menu.htm
3. style
   1. Common.css
   2. Page1.css
   3. Page2.css
   4. Page3.css
   5. Page4.css
   6. Page5.css
   7. userLogin.css
4. Img
   1. Sport-icon
      * Archery.jpeg
      * Badminton.jpeg
      * Basketball.jpeg
      * Bowling.jpeg
      * Boxing.jpeg
      * Cricket.jpeg
      * Curling.jpeg
      * Fencing.jpeg
      * Figure.jpeg
      * Hockey.jpeg
      * Skateboarding.jpeg
      * Surfing.jpeg
      * Tennis.jpeg
      * Volleyball.jpeg
      * Yoga.jpeg
   2. Info.jpg
   3. Logo.jpg
   4. main.jpg
   5. sport.jpg
   6. valid-css.png
   7. valid-xhtml10.png
   8. vintage-sport.jpeg
5. Pages
   1. contactDetails.htm
   2. Page1.htm
   3. Page2.htm
   4. Page3.htm
   5. Page4.htm
   6. Page5.htm
6. Script
   1. cookie-form.js
   2. page2-4-script.js

**Present the functions and/or methods that you create or you did use into the web project.**

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| **Function/Method** | **Description** |
| 1. document.getElementById() | This method returns the element that has the ID attribute with the specified value |
| 1. alert() | This method display an alert box with a specified message and an OK button. |
| 1. startTime() | To record the time on which user started filling the contact form |
| 1. showFrameVis() | To show and hide the menu bar |
| 1. logOut() | To logout the user and remove the username from the cookie |
| 1. login() | To login in and store the username in cookie if it is valid |
| 1. reload() | To redirect the user when login success |
| 1. storeCookie() | To store the contact form details in the cookie |
| 1. getCookie() | To get the stored contact form value |
| 1. validateForm() | To validate the input flied of contact form |
| 1. hideDiv() | To hide the page 2 div |
| 1. showSelectedSportTypeDetails() | To fetch the selected sport type and display it on the UI |
| 1. showSearchResult() | To fetch the entered value sport type and display it on the UI |

**Present the difficulties that you have, what was the hardest and the easiest part of your project.**

Project was quiet interesting. My learning curve was quick and quiet good. I learned how iframe and cookies works. The hardest part for me was cookie interaction and easiest part was to design the whole website.