

WEB222 Assignment 2

Submission Deadline:

Wednesday, March 6 @ 11:59pm

Assessment Weight:

6% of your final course Grade

Question 1) Using your HTML knowledge of HTML-Tables, Design the following webpage.
Save it as **ASN2-a_yourname.html**

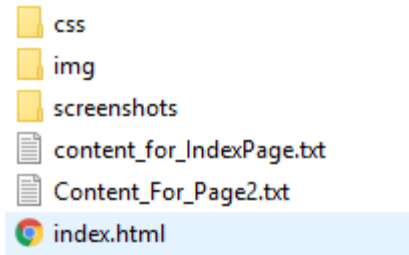
Develop a JavaScript program which executed, when user clicks on the “show email” button.
The program reads the current value of each table row/cell and concatenate FirstName and LastName and fill up the email column for each row based on the following format :

[FirstName.Lastname@aol.com](#)

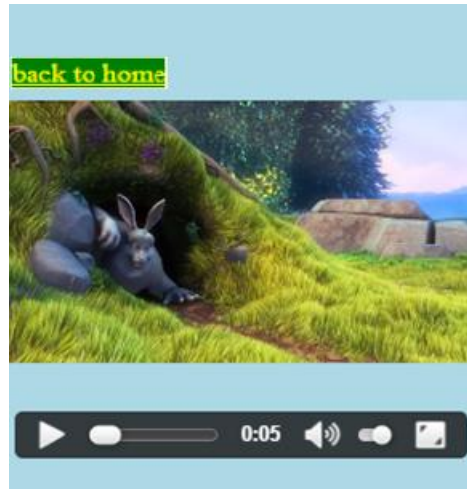
When you browse the page	When you click on “Show Emails” Button																								
<table><tr><th>First Name</th><th>Last Name</th><th>Email</th></tr><tr><td>John</td><td>Smith</td><td></td></tr><tr><td>Mary</td><td>Allen</td><td></td></tr><tr><td>Mark</td><td>Parker</td><td></td></tr></table> <div>Show Emails</div>	First Name	Last Name	Email	John	Smith		Mary	Allen		Mark	Parker		<table><tr><th>First Name</th><th>Last Name</th><th>Email</th></tr><tr><td>John</td><td>Smith</td><td>John.Smith@aol.com</td></tr><tr><td>Mary</td><td>Allen</td><td>Mary.Allen@aol.com</td></tr><tr><td>Mark</td><td>Parker</td><td>Mark.Parker@aol.com</td></tr></table> <div>Show Emails</div>	First Name	Last Name	Email	John	Smith	John.Smith@aol.com	Mary	Allen	Mary.Allen@aol.com	Mark	Parker	Mark.Parker@aol.com
First Name	Last Name	Email																							
John	Smith																								
Mary	Allen																								
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First Name	Last Name	Email																							
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Mary	Allen	Mary.Allen@aol.com																							
Mark	Parker	Mark.Parker@aol.com																							

Question 2) You are asked to design the following page. You can find all required text_contents/image after you extract (unzip) the midterm project file (Q2.ZIP) Proceed with the given instruction in the table below.



Project Folder	
Page	Steps
Main/Home Page: Index.html	1)Design Layout (in screenshots folder, you may find all required information including the layout_ size, outline, color scheme, ...). Layout includes four parts/sections : header, main, nav and footer 2) Add Content (from content_For_Indexpage.txt) to the page 3)All required images are located in IMG folder 4)Add meaningful TITLE to this page 5) Use External CSS to manage all required styles for this page

Question 3) Using your knowledge of adding Multimedia, design the following page. (See the attached video)



- 1) Add Video to Right box. Apply the following restrictions:
 - a. Video display screen is 300px by 300px
 - b. Player Control needs to be appeared.
- 2) If user click on “back to home” hyperlink, the index.html page that you designed in Question2 will be opened.
- 3) Add required CSS formatting as “internal css” to the page

Assignment Submission:

1. Add the following declaration at the top of your HTML/CSS/Word file

```
/******  
* WEB222 – Assignment 2  
* I declare that this assignment is my own work in accordance with Seneca Academic Policy.  
* No part of this assignment has been copied manually or electronically from any other source  
* (including web sites) or distributed to other students.  
*  
* Name: _____ Student ID: _____ Date: _____  
*  
*****/
```

2. Compress (.zip) the files in your Visual Studio working directory (this is the folder that you opened in Visual Studio to create your code).
3. Record a walkthrough video and demonstrate how the assignment works.

Important Note:

- Submitted assignments must run locally, ie: start up errors causing the assignment/app to fail on startup will result in a **grade of zero (0)** for the assignment.
- **LATE SUBMISSIONS for assignments.** There is a deduction of 10% for Late assignment submissions, and after three days it will grade of zero (0).
 - In case you need any extension, you must submit the incomplete work by deadline and try to submit the complete version afterward.
- Assignments should be submitted along with a video-recording which contains a detailed walkthrough of the solution. Without recording, the assignment can get the maximum of 1/3 of the total.
 - In case you are running out of time, you can submit your project on time and submit the video-recording within 24 hours