

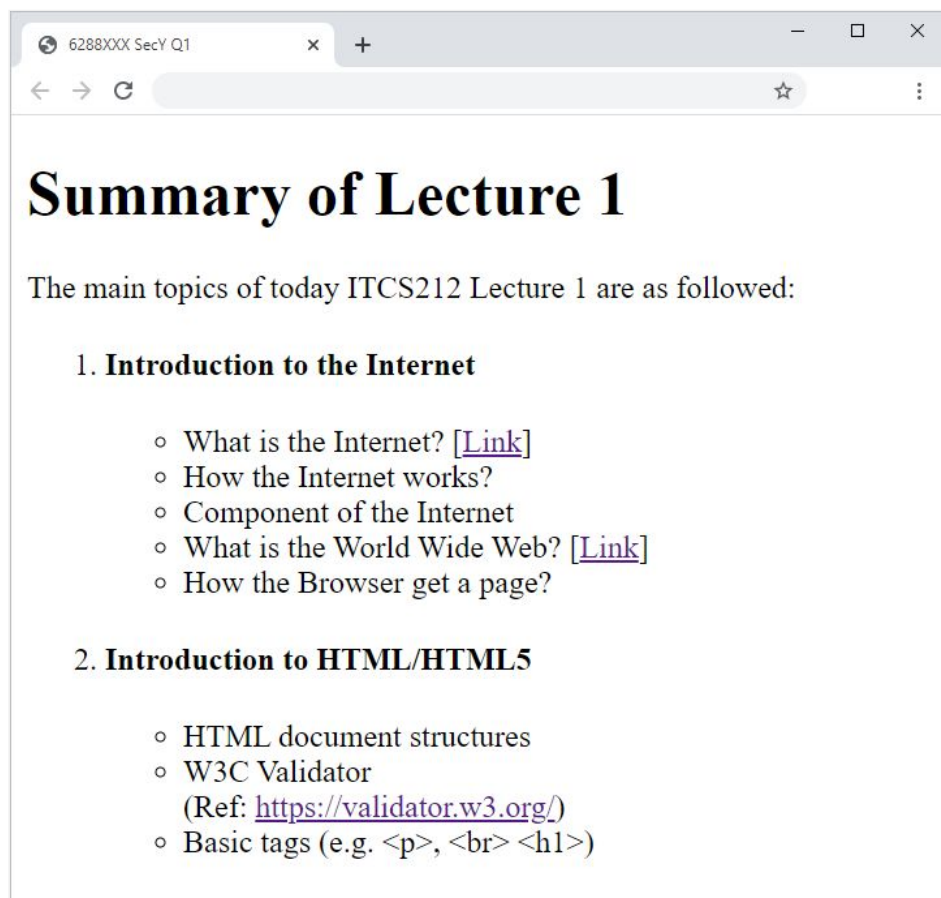
ITCS212 - Web Programming

Lab 1: HTML (Part I)

MUST READ:

- There are 2 questions to be completed (Q1 and Q2)
 - Both questions must be submitted on MyCourses following the naming convention
 - **Q1 must be submitted by today's class time by 5 pm.** (Bangkok time). You must notify LAs via the SOS sheet to grade your work
 - **Q2 must be submitted by today at 11:55 pm** (Bangkok time): No need to notify LAs
 - You **must** submit Q1 within class time to be able to submit Q2
 - **No late submission allowed**
 - The SOS sheet are here: [\[sec1\]](#)[\[sec2\]](#)[\[sec3\]](#)
-

Q1: Write HTML code to generate the following output exactly:



The details of the page are as follows:

1. The title of the page must be your student ID and section:
`<6288XXX> <Sec Y> Q1`
2. "Summary of Lecture 1" is a heading **h1**
3. The content of the summary are a paragraph followed by the number list of topics

and the bullet list

4. "Introduction to the Internet" and "Introduction to HTML/HTML5" are heading **h3**
5. There are three links to be included in the page
 - What is the Internet? Link to "<https://youtu.be/Dxcc6ycZ73M>"
 - What is the World Wide Web? Link to "<https://youtu.be/J8hzJxb0rpc>"
 - W3C Validation Ref Link to "<https://validator.w3.org/>"

Submit your HTML file, named as **6X88XXX_secY_q1.html**, by class's time 5 pm; where 6X88XXX is your Mahidol student ID and secY is your section. **Note:** you must notify LAs via the SOS sheet to grade your work before submitting it to MyCourses

Q2: Write HTML code to generate **your one-day (or more) trip of your choice of destination**.


- The trip details must be in a tabular format using HTML `table` tags. You can add rows and columns as much as you like
- For each meal of the day, you must merge columns to highlight the content (see the example web page below).
- The title of the page must be your student ID and section:
<6288XXX> <Sec Y> Q2.
- Include the following code in `<head>` section for table borders

```
<style>
  table, tr, th, td {
    border: 1px solid black;
  }
</style>
```

- Feel free to design your table (i.e. use list, links, or images) or only texts are also fine.

Submit your HTML file, named as **6X88XXX_secY_q2.html** (or if you have multiple files with images, submit your 6X88XXX_secY_q2.zip), by the end of the day 11:55 pm via MyCourse (where 6X88XXX is your Mahidol student ID and secY is your section). No need to notify your LAs for this question

Example of a web page:

6288XXX_secY_q2.html		
<div> <div> <div>←</div> <div>→</div> <div>↻</div> <div>ⓘ</div> </div> <div>☆</div> <div>⋮</div> </div>		
<h2>A Day in New York City</h2>		
Day/Time	Detail	Note
Breakfast: Bagle + Coffee		
8:30 AM - 9:30 AM	Financial District + Statue of Liberty <ul style="list-style-type: none"> Subway#4 or #5 to World Trade Center Station Walk to 9/11 Memorials Walk around Financial District - ** Charging Bull ** Head to the Battery Park for catching a furry to Ellis Island	[Ref.ChargingBull]
10:00 AM - 12:30 PM	Explore Ellie Island <ul style="list-style-type: none"> Take a furry to Status of Liberty *** Buy a magnet *** Sigthseeing time :) ** Head back the Battery Park; Take a furry at noon	
Lunch at Shake Shack (Fulton Center)		
1:00 PM - 2:30 PM	Lower manhattan district <ul style="list-style-type: none"> City Hall Brooklyn Bridge 	
2:30 PM - 6:00 PM	Central Park <ul style="list-style-type: none"> Subway#A B or C to 72 Street Station Walk across the park along the Lake Stop points: Cherry hill, Bethesda Terrace *** Snack at Lady M Cake Boutique	Lady M Cake Boutique The Plaza Food Hall, 1 W 59th St, New York, NY 10019
Dinner at Buffalo Wild Wings		
7:00 PM - 12:00 AM	5th Avenue or Time Square - Shopping Time <ul style="list-style-type: none"> Disney Store NFL and NBA shops 	Most store closed at 11:00 pm Last subway before midnight