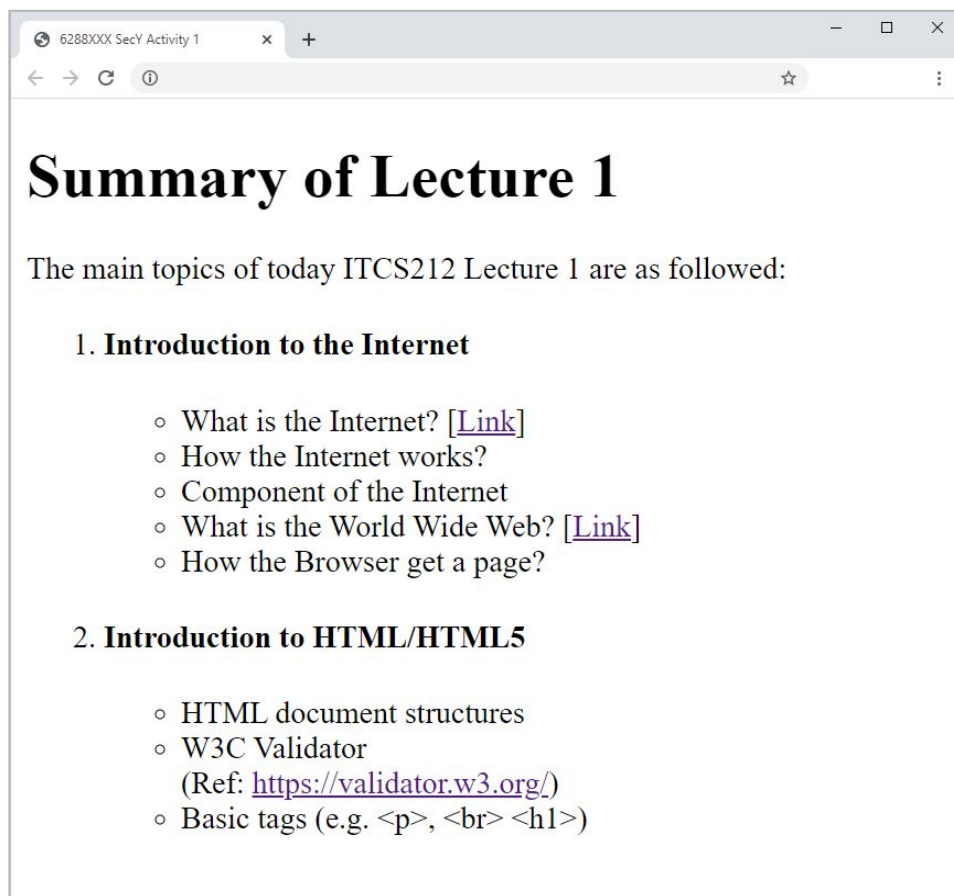# ITCS212 - Web Programming
Lab 1: HTML (Part I)

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 <mark>**`6X88XXX_secY_q1.html`**</mark>, 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

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Q2: Write HTML code to generate **your one-day (or more) trip of your choice of destination.**
- The trip details <u>must</u> 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 <u>must</u> merge columns to highlight the content (see the example web page below).
- The title of the page <u>must</u> 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 <mark>**`6X88XXX_secY_q2.html`**</mark> (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). <u>No need</u> to notify your LAs for this question

Example of a web page:

A Day in New York City

Day/Time	Detail	Note
Breakfast: Bagle + Coffee		
8:30 AM - 9:30 AM	Financial District + Statue of Liberty • 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 • 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 • City Hall • Brooklyn Bridge	
2:30 PM - 6:00 PM	Central Park • 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 • Disney Store • NFL and NBA shops	Most store closed at 11:00 pm Last subway before midnight