

# Web Programming

## HTML – Multimedia (Exercises)

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# Exercise 1

## ●Image & Link

- Download and use the exercise1-text.txt file
- Output

### Azalea

Often referred to as "the royalty of the garden," these elegant flowers are known for their outstanding colors and foliage. With thousands of varieties to choose from, Azaleas require little maintenance once planted and can be brought inside to make a fabulous bouquet.

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### Balsam

Bring the tropics to your garden with a Balsam plant. Easy to care for, it thrives in shadier spots, can tolerate heat and handle damp soil. Flowers come in almost every color of the rainbow, including red, orange, yellow, violet, white and pink.

Balsam



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# Exercise 1 (cont'd)

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## ● Image & Link

- \*\* Try to finish in 15 minutes.
- Title 'Azalea' and 'Balsam'
  - Heading tag `<h3>...</h3>`
- Images
  - Search for an image on the Internet with the keyword 'Azalea' and download it as the file name **azalea.jpg** (not required to be the same photo)
  - Search for an image on the Internet with the keyword 'Balsam' and download it as the file name **balsam.jpg** (not required to be the same photo)
  - The size of the two downloaded images is adjusted to **320 pixels horizontally** and **240 pixels vertically**.
- Use the `<br> tag` to display sentences explaining 'Azalea' and 'Balsam' respectively below the image.
- **Link** 'Azalea' photos to the **NAVER** site and link 'Balsam' photos to the **DAUM** site. (However, the output window is a **new window**)

# Exercise 2

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## ● Add a Table to Exercise 1

- Use two tables and a header.
- In the table, add images to row 1 and add content to row 2.

 <p>Azalea</p>
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 <p>Balsam</p>
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# Exercise 3

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## ● Table & Link

- Create a table with one row and three columns.
- Display three different images (apple, sky, waterfall) in each cell.
  - (Search for the images you like)
- Display an image that, when clicked, will link to a search engine of your choice
  - (open in a new window)



# Exercise 4

## ● Travel Bucket List

- Create a page to show your travel bucket list with basic information, video, and audio
  - At least 2 places should be included

### Travel Bucket List



Switzerland



Salar de Uyuni

#### Switzerland

- [Basic Information](#)
- [Video](#)
- [Audio](#)

#### Basic Information

Switzerland, officially the Swiss Confederation, is a landlocked country at the confluence of Western, Central and Southern Europe.

#### Video



0:00 / 4:36

#### Audio



0:02 / 4:36

#### Salar de Uyuni

- [Basic Information](#)
- [Video](#)
- [Audio](#)

#### Basic Information

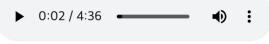
Salar de Uyuni (or "Salar de Tunupa") is the world's largest salt flat, or playa, at over 10,000 square kilometres (3,900 sq mi) in area.

#### Video



0:00 / 4:36

#### Audio



0:02 / 4:36

# Exercise 4 (cont'd)

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## ● Travel Bucket List

- Contents
  - Title “Travel Bucket List” using `<h1>` tag
  - Table
    - Row 1: Place names using `<th>` tag
    - Row 2: Place images (When clicked, link to the section of the corresponding place)
  - Horizontal ruler
  - Place section
    - Title “Place name” using `<h2>` tag
    - Unordered list: Basic Information / Video / Audio
      - When clicked, link to the corresponding section
    - “Basic Information” using `<h3>` tag
      - Quote brief information from Wikipedia using `<blockquote>` tag
    - “Video” using `<h3>` tag
      - Add video about the place
    - “Audio” using `<h3>` tag
      - Add audio about the place

# End of Class

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