

Lesson :- More HTML Elements

September 5, 2019



Objective

- We will cover few more HTML elements, and Lab 3 we will use them to create a new web-page.
- Lab 3 aims to create a personal portfolio, The goal is to use correct HTML elements and attributes.
- Finally check the Lab 3 website is compatible with modern browsers in your laptop or desktop and Mobile.
- I recommend everyone to be innovative with Lab3. Enterprise would love to see something which is designed, developed and deployed from scratch

Web-Developer- Skill Set

- Enterprise Expectation
 - HTML5
 - CSS
 - Bootstrap
 - Angular JS/ Vue/ React (These are frameworks, we won't cover them in this class)
 - Node JS
 - Subversion Control (Git, SVN)
 - Containers (Docker)
 - Java, Python and .Net (Doesn't expect your to know all, but anyone language and OOPS concepts)

HTML Elements Text -- More

- `` - Bold text
- `` - Important text
- `<i>` - Italic text
- `` - Emphasized text
- `<mark>` - Marked text
- `<small>` - Small text
- `` - Deleted text
- `<ins>` - Inserted text
- `<sub>` - Subscript text
- `<sup>` - Superscript text

HTML quotations

[`<abbr>`](#) Defines an abbreviation or acronym

[`<address>`](#) Defines contact information for the author/owner of a document

[`<bdo>`](#) Defines the text direction

[`<blockquote>`](#) Defines a section that is quoted from another source

[`<cite>`](#) Defines the title of a work

[`<q>`](#) Defines a short inline quotation

HTML Colors

- You can Customize your Html page by adding Colors in your HTML elements as attributes.
- Lab 2 many choose to use the example I provided in class adding color as HTML attributes.
- There are many ways to add color in HTML, I choose to use HEX value.
- Feel free to choose any method you like to add color in HTML elements -
https://www.w3schools.com/html/html_colors.asp

HTML Links (Hyperlinks)

```
<a href="www.google.com "> Google </a>
```

Href attribute gives destination address

Lab3 aims you to design multiple pages and I expect you to link them using href attribute.

HTML Image

- ``

Img tag is used to add image in your HTML page, src= gives the path or url of the image, alt alternate text, width and height defines image dimension.

Lab 3 I expect you to add your image when you use img element, make sure you use all the attributes as mentioned above.

HTML Tables

- Tables are very important, there are many ways to customize, but for now we will just use basic table tag and add row and column.

`<table >` HTML table tag, `<tr>` Table row, `<th>` Table header, `<td>` Table data

- https://www.w3schools.com/html/tryit.asp?filename=tryhtml_table
- Lab 3 I expect you to use table element.

HTML Lists

- HTML offers solution to display list both in ordered, and Unordered
- Unordered use `` HTML tag and `` for list item
--https://www.w3schools.com/html/tryit.asp?filename=tryhtml_lists_unordered
- Ordered list starts with `` tag, each item in ordered list starts with ``
--https://www.w3schools.com/html/tryit.asp?filename=tryhtml_lists_ordered

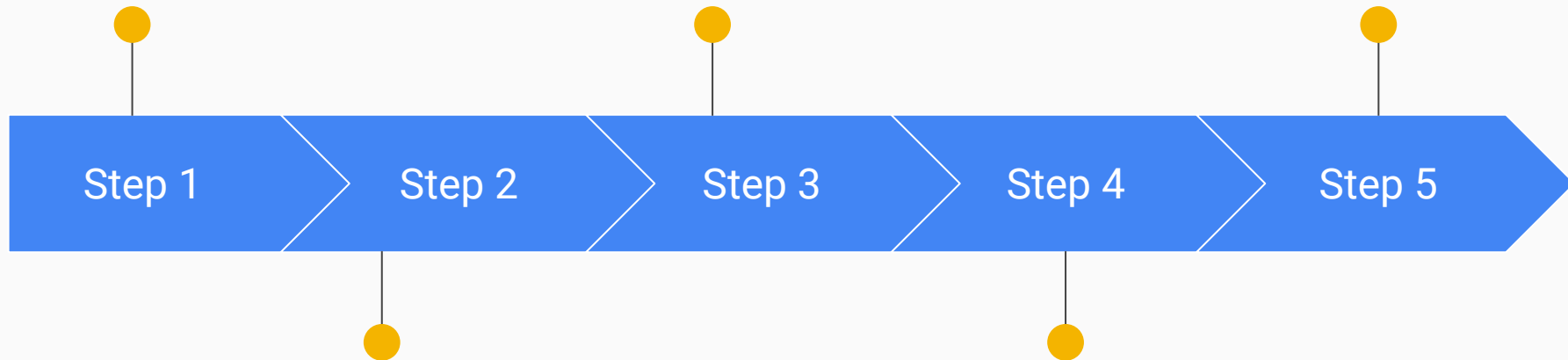
Lab 3

- This lab we will be more creative, goal is to create two web pages.
- First page will contain your image, a little about yourself, and a link to your second page.
- Second page , I want everyone to be creative, use all the HTML elements tags we have covered so far and create a resume.

Sync your folder locally and start development locally

Test your code Locally in browser.

Publish in Loki, and make sure your git repo is in sync with local and loki.



Step 1

Step 2

Step 3

Step 4

Step 5

Write code in Sublime, or any IDE. Don't use vim if you aren't comfortable

Now push it to Loki using Wlnscp or Git. Choose whichever you prefer, I always prefer git.