### WEB DESIGNING

Types of HTML Tags

#### **Basic HTML**

■ Tag Description

<!DOCTYPE> - Defines the document type

<html>. - Defines an HTML document

<head> - Contains metadata/information for the document

<title> - Defines a title for the document

<body> - Defines the document's body

■ <h1>to <h6> - Defines HTML headings

■ - Defines a paragraph

<br> - Inserts a single line break

■ <hr> - Defines a thematic change in the content

■ <!-... - Defines a comment

## Audio / Video

- Tag Description
- <audio> Defines sound content
- <source> Defines multiple media resources for media elements (<video>, <audio> and <picture>)
- <track> Defines text tracks for media elements (<video> and <audio>)
- <video> Defines a video or movie

## Formatting

- Tag Description
- <acronym> Not supported in HTML5. Use <abbr>instead.
- <abbr> Defines an abbreviation or an acronym
- <address> Defines contact information for the author/owner of a document/article
- <b> Defines bold text

## Lists

- Tag Description
- Ul>Defines an unordered list
- Defines an ordered list
- Defines a list item

#### Forms and Input

- Tag Description
- <form> Defines an HTML form for user input
- <input> Defines an input control
- <textarea>- Defines a multiline input control (text area)
- <button> Defines a clickable button
- <select> Defines a drop-down list
- <optgroup>- Defines a group of related options in a drop-down list
- <option> Defines an option in a drop-down list
- <label> Defines a label for an <input> element

## Images

- Tag Description
- <img> Defines an image
- <map> Defines a client-side image map
- <area> Defines an area inside an image map
- <canvas>-Used to draw graphics, on the fly, via scripting (usually JavaScript)
- <figcaption>Defines a caption for a <figure> element
- <figure> Specifies self-contained content
- <pi>picture> Defines a container for multiple image resources

#### **Tables**

- Tag Description
- Defines a table
- <caption>- Defines a table caption
- Defines a header cell in a table
- Defines a row in a table
- Defines a cell in a table
- <thead> Groups the header content in a table
- Groups the body content in a table

# Links

- Tag Description
- <a> Defines a hyperlink
- link> Defines the relationship between a document and an external resource (most used to link to style sheets)
- <nav> Defines navigation links

# Thank you

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