HTML - 3

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**3.1 HTML**

* Html boilerplate
* Doctype declares using HTML5.
* HTML Tags:
* <h1>,
* <p>,
* <strong>
* <em>
* <ul>, <ol>,
* <img>, <a>
* Why **index.html**? Because most servers recognize that as the first opening page.

**3.2 Relative path vs absolute paths**

* Relative path: same directory, accessing folders in parent directory.
* absolute paths: Path for any directory. Other files/imgs from internet.

**3.3 Forms**

* Query-string: The info from a form is sent to the server via query string.

<!DOCTYPE html>

<html>

<head>

    <title>Register</title>

</head>

<body>

    <form method="GET">

        First Name: <input type="text" name="firstname"><br>

        Last Name: <input type="text" name="lasttname"><br>

        Email: <input type="email" name="email"><br>

        <!-- Updated min to minlength (min is used only for range inputs. Visit here for more info: https://www.w3schools.com/tags/att\_input\_maxlength.asp) -->

        Password: <input type="password" name="password" minLength="5"><br>

        Birthday: <input type="date" name="birthday"><br>

        Gender:<br>

        <input type="radio" name="gender" value="Male">Male<br>

        <input type="radio" name="gender" value="Female">Female<br>

        <input type="radio" name="gender" value="Other">Other<br>

        Pets: <br>

        <!-- \*\*\*\*\*\*

            See if you can play around with the below checkboxes and add the "value" attribute. How will this change the query string when you click "Register"?

        \*\*\*\*\* -->

        <input type="checkbox" name="cat"> Cat<br>

        <input type="checkbox" name="dog"> Dog<br>

        Cars: <br>

        <select name="cars">

            <option value="volvo" >Volvo</option>

            <option value="audi">Audi</option>

        </select><br>

        <input type="submit" value="Register!">

        <input type="reset">

    </form>

</body>

</html>

**3.4 HTML 5 : all about Semantic**

<header>, <footer>, <nav> etc.

**3.5 Copy a website**

Use developer tool from chrome.