For Section wise form (Which we generally see on bank forms for Office Use only / For Bank Use Only)

    <form>

    <fieldset>

        <legend>Personal Information</legend>

        <label>Name: <input type="text" required> </label>

        <br  />

        <label>Email: <input type="Email" required> </label>

        <br  />

        <label>URL: <input type="URL" required </label>

        <br  />

        <button>Submit</button>

    </fieldset>

    </form>

For making mandatory to enter fields in Name, Email and any thing, we use required tag

        <label>Name: <input type="text" required> </label>

        <br  />

        <label>Email: <input type="Email" required> </label>

To comment in code, which is helpful only for us. It will hide the result from actual run:

Shortcut: CTRL\_+ /

ID is used to add any attribute to a particular element. ID makes easy to control any element

Block Level Element: The element that Uses complete 1 Line are Block level elements.

Inline Element: Multiple elements can be used in single line are called inline elements.

<div id=”header”></div> 🡪 Used for CSS

<span class="SMIT"> I love SMIT</span> 🡪 Used for CSS

For Google Map / Iframe we use: **Iframe** option and get Embed code from the particular website, like google maps or youtube:

    <iframe src="https://www.google.com/maps/embed?pb=!1m14!1m8!1m3!1d14477.795761581852!2d67.0680661!3d24.8826638!3m2!1i1024!2i768!4f13.1!3m3!1m2!1s0x3eb33eea39ffafe1%3A0x66f953936852019b!2sSaylani%20Welfare%20Int.%20Trust!5e0!3m2!1sen!2s!4v1686935572624!5m2!1sen!2s" width="600" height="450" style="border:0;" allowfullscreen="" loading="lazy" referrerpolicy="no-referrer-when-downgrade"></iframe>

For Youtube Video Embed Code of Iframe: go to youtube and share then embed code HTMl:

<iframe width="560" height="315" src="https://www.youtube.com/embed/6gxoqYOOA6Q" title="YouTube video player" frameborder="0" allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-picture; web-share" allowfullscreen></iframe>

Description is used when website is deployed on google and the search result shows description in our website.

Keywords is used when website is deployed on google and the helps in Optimization of search results.

For adding keywords or description, we use Meta:

<meta name="keywords"

        Content="installation, art, opinion"/>

For copyright icon: <p>&#169;</p>

For Adding Video from Local computer:

<video controls width="500" height="500" src="Baa Baa Black Sheep - The Joy of Sharing!.mp4">Poem</video>

For Adding Audio from Local computer:

<audio controls="autoplay" src="y2mate.com - Ay Khatm e Rusul Makki Madni ﷺ II Zohaib Ashrafi II New Shab e Meraj Special Kalam 2021.mp3"> Naat</audio>

No Assignment ☺**Assignment:** Complete Website on HTML (News Website) Good Name Good logo, 4 to 5 categories, sports, weather, sub categories with picture. Sub categories News also. No Assignment ☺

No Assignment ☺ – Only Test on Monday in class Complete HTML (Form, coding, input)