```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=<device-width>, initial-
scale=1.0">
    <title>Document</title>
</head>
<body>
    <!--Use <hr>tags to draw line.  -->
    <!-- use (Ctrl+/) for commenting  -->
    <!-- heading tag <h1>- provides us heading -->
    <h1>Heading Tags</h1>
    <h2>Rohit is a Boy</h2>
    <h3>Rohit is a Boy</h3>
    <h4>Rohit is a Boy</h4>
    <h5>Rohit is a Boy</h5>
    <h6>Rohit is a Boy</h6>
    <hr>


    <h1>Paragraph Tag</h1>
    <!-- *paragraph tag(<p>) - paragraph tag whixh helps us to write a
paragrapgh
        * Lorem30 - provide us 30 unknown words to write-->
    <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Saepe
enim, nam accusamus doloribus quidem iusto dicta voluptates
consequuntur repudiandae sapiente illum velit ratione! Explicabo
placeat quia dignissimos autem, beatae maxime!</p>
    <hr>



     <h1>Anchor Tag</h1>
     <!-- Anchor tag(<a>) - provides facility to make links in text ,
image form-->
     <!-- absolute link -->
     <!-- tagert opens the page in new tab. -->
    <a href='https://www.youtube.com/' target="_main"> Click here to
go to Youtube</a>
    <!-- relative link -->
    <a href='/rohit.html'>go to Rohit </a>
     <hr>



     <h1>Image Tag</h1>
    <!-- Image Tag
         *src = over here we paste the link of url of a image.
         *Alt = it runs when url given src does not works.
         *over here too we can have relative and absolute url links.
-->
    <img src="https://images.unsplash.com/photo-1593642532781-
```

```
03e79bf5bec2?
ixid=MnwxMjA3fDF8MHxwaG90by1wYWdlfHx8fGVufDB8fHx8&ixlib=rb-
1.2.1&auto=format&fit=crop&w=634&q=80" alt="human Image">
    <hr>



    <h1>Bold ,Italics and Underlined Tags</h1>
    <!-- Bold || Italics || Underlined Tags -->
    <!-- Line changing - Br tag<br> is used. -->
    <b>This Bold tag</b>
    <br>
    <i>This is Italics tag</i>
    <br>
    <u>This is Underlined tag</u>
    <br>
    <hr>



    <h1>Big and Small tags</h1>
    <!-- Big and Small tags that change size of text. -->
    <big>This is Big Tag.</big>
    <small>This is small Tag.</small>
    <hr>



    <h1>Subscript and Superscript Tags</h1>
    <!-- Subscript and Superscript
        *Sub - Chemical Formula.
        *Sup - Power of a variable. -->
    <p>CH<sub>3</sub>COOH</p>
    <p>A<sup>4</sup></p>
    <hr>



    <h1>Pre Tags</h1>
    <!-- Pre Tag - It is used to render the text as it is given..-->
    <pre>
        Your Choice Regarding Cookies

        We use cookies to remember your account settings, and for
analytics.
        Some of our ad partners use cookies on Pocket Explore pages,
and if you accept these advertising cookies, your ads may be more
personalized on other websites.
    </pre>

    <hr>

    <h1>Html course of harry completed till 1:25:00 till chapter 2
</h1>
```

```
</body>
</html>
```

```html
<!DOCTYPE html>
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<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-
scale=1.0">
    <title>Chapter 3</title>
</head>
<body>

    <h1>Header.</h1>
    <!-- Header Tag - We write heading with help of this. -->
    <!-- Nav Tag - It is used for making navigation bar which is used
for navigation purpose.-->
    <header>
        <nav>Home</nav>
        <nav>About</nav>
        <nav>privacy</nav>
        <nav>Rules and regulation</nav>
    </header>
    <hr>


    <h1>Main </h1>
    <!-- Main Tag - We write main content with help of this. -->
    <!-- Section Tag - Use to display a particular section of main
content. -->
    <!-- article Tag - Use for writing article.-->
    <!-- aside Tag - Use for adding content such as Adds in side of
main article or contant.-->
    <!-- Div Tag - used for making division and it acts as a
container.It is a Block element . -->
    <!-- Span Tag - It is a inline element container and acquires that
much of space which is required unlike Div. -->
    <main>
        <section>
          <div>
                <h3>HTML Importance</h3>
                <p>Lorem ipsum dolor sit amet consectetur adipisicing
elit. In temporibus dolorum cumque autem corporis nemo provident,
laboriosam nostrum voluptates eius ullam? Animi alias et adipisci
excepturi commodi inventore voluptas minima.</p>
          </div>

          <span>
              I am a span
          </span>
        </section>

        <article>

        </article>

        <aside>
```

```html
        </aside>

    </main>
     <hr>



    <h1>Footer</h1>
    <!-- Footer Tag - We write footer with help of this.-->
    <footer>
        <h1>Chp 3 over in 1:55:00</h1>
    </footer>


</body>
</html>
```

```html
<!DOCTYPE html>
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<head>
    <meta charset="UTF-8">
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    <meta name="viewport" content="width=device-width, initial-
scale=1.0">
    <title>Document</title>
</head>
<body>
    <h1>List .</h1>
    <!-- List Tag(li-list item) - provides a list of elements.It is of
two types....
            1.Unordered list(ul) - used to list unordered items.
            2.ordered list(ol) -  used to list ordered items.
                type function - changes type of bulletins. But for that
recommended using css. -->
    <ul >
        <li>Ironman</li>
        <li>Captain America</li>
        <li>Thor</li>
        <li>Thanos</li>
    </ul>
    <ol type="A">
        <li>Ironman</li>
        <li>Captain America</li>
        <li>Thor</li>
        <li>Thanos</li>
    </ol>
    <hr>




    <h1>Tables</h1>
    <!-- Table tag(table) - used for making tables.recommended to use
inside our div tag.
        Captions Tag - used for writing captions for the table.
        Table row tag(tr) - used to display table row.
        Table heading tag(th) - used to display table heading .
        Table data tag(td) - used to store table data.
        Thead tag(thead) - used to wrap table head.
        Tbody tag(tbody) - used to wrap table body.
        colspan(colspan="n") - used for merging column as per given
value of n.
        rowspan(rowspan="n") - used for merging column as per given
value of n.
        -->
    <div>
        <table>
            <caption>Table displaying marks of students in maths.
</caption>
            <thead>
                <tr>
```

```html
                <th>names</th>
                <th>roll</th>
                <th colspan="2"> Marks</th>
            </tr>
        </thead>

        <tbody>
            <tr>
                <td>akash</td>
                <td>1</td>
                <td rowspan="4">maths</td>
                <td>78</td>
            </tr>
            <tr>
                <td>bhagan</td>
                <td>2</td>
                <td>84</td>
            </tr>
            <tr>
                <td>mohit</td>
                <td>3</td>
                <td>63</td>
            </tr>
            <tr>
                <td>rohit</td>
                <td>4</td>
                <td>87</td>
            </tr>
        </tbody>
    </table>
</div>
<hr>




<!-- Form tag - used for creating forms .
    Input Tag - used for taking inputs.-->
<div>
    <h1>Form</h1>
    <br>
    <h3>School Picnic</h3>
    <form action="form.php">

        <!-- if input tag takes type as text the it is used to
take input of text like names and all -->
        <!-- placeholder - writes things inside text area -->
        Enter Name : <input type="text" placeholder="Enter your
name">
        <br>
        <br>


        <!-- if input tag has type radio then it helps to create a
```

radio button.
                 id - id of each element should be unique , it can not
be the same.
                 class - it is like a house of values , it can be for
multiple elements.
                 name - It is used to identify the elements in Backend
using the names. -->
            <label for="sectionida">
                Select your section :<input type="radio"
value="section a" name="section" id="sectionida">Section A
            </label>
            <label for="sectionidb">
                <input type="radio" value="section b" name="section"
id="sectionidb">Section B
            </label>
            <label for="sectionida">
                <input type="radio" value="section c" name="section"
id="sectionidc">Section C
            </label>

            <!-- text Area provides a text writing area. -->
            Enter Text :<textarea name="explain" id="explain"
cols="30" rows="10" placeholder="Explain why you want to join::">
</textarea>

            <!-- If our input type is checkbox then it is used to
create check boxes -->
            <input type="checkbox" name ="Want food Canteen Card"
id="Foodcanteen" class="Red" >Want Canteen Card

            <!-- Used for writing Emails. -->
            email Address : <input type="email" name="email"
id="emailik">

            <!-- Used for writing Emails. -->
            Enter password : <input type="password" name="paas1"
id="pask">

            <!-- used for selecting date and time. -->

```html
            <input type="date" name="Birthdate" id="birthdat">
            <br>
            <br>


            Select yor School : <select name="schools" id="schl">
                <option value="kv">kendriya Vidhalaya</option>
                <option value="sacred">Sacred Heart School</option>
                <option value="st.agnes">St. Agnes</option>
                <option value="Donbosco">Donbosco</option>
            </select>
            <br>
            <br>


            <!-- used for creating submit and reset button -->
            <input type="submit" id="sin1" name="sinn1">
            <input type="reset"  id="reset1" name="res1">
            <br>
            <br>
            <hr>




        <!-- iframe tag - It is used to embed things from Youtube
                Video tag - It is to display videos.
                controls- It enables all control options required in
video to use.
                autoplay - Automatically plays the video with no
controls.
                loop - Runs a video in infinite loop.
        -->
          <h1>Videos</h1>
          <iframe width="560" height="315"
src="https://www.youtube.com/embed/ClhLNUPqv8Q" title="YouTube video
player" frameborder="0" allow="accelerometer; autoplay; clipboard-
write; encrypted-media; gyroscope; picture-in-picture"
allowfullscreen></iframe>
          <video src="rohit 1.mp4" controls width="500"></video>
          <video src="Rohit 2.mp4" autoplay width="500" loop></video>
```

```html
        </form>
    </div>
</body>

</html>
```

```html
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-
scale=1.0">
    <!--
        meta  name="Desscripton" is used to give a suitable tittle
which is used by search engines to rank our websites.
     -->
    <meta name="description" content="This content is about seo
optimization. ">
    <title>SEO : Optimization</title>

    <!-- link - fav icon is used to to add icon of your website in Tab
-->
    <link rel="shortcut icon" href="favicon.ico" type="image/x-icon">


</head>

<body>
    <header>
        <nav>
            <ul>
                <li>Home</li>
                <li>About</li>
                <li>privacy</li>
            </ul>
        </nav>
    </header>

    <main>
        <section>
            <div>
                <p>Lorem ipsum, dolor sit amet consectetur adipisicing
elit. Magnam quisquam cum quam alias dolor
                    ducimus beatae sunt, eaque molestias autem,
voluptatum ratione dicta voluptatibus enim libero hic
                    obcaecati ipsa quidem.</p>
            </div>
        </section>
    </main>




</body>

</html>
```