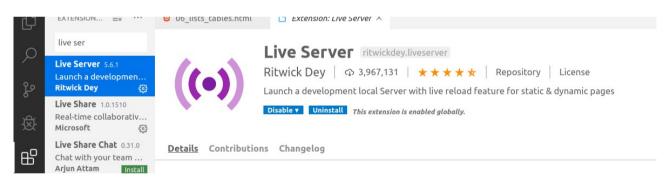
HTML5 Basics

1. Basic Layout of HTML5

```
<!DOCTYPE html>
 1
 2
    <html>
      <head>
        <title>My Website</title>
      </head>
      <body>
 6
        <!-- This is a comment -->
 7
        <h1>My Website</h1>
 8
        This is my very first website
9
      </body>
10
    </html>
11
```

2. Live Server Settings



3. Heading, Paragraphs & Topography

```
<!-- Headings -->
<h1>Heading 1</h1>
<h2>Heading 2</h2>
<h3>Heading 3</h3>
<h4>Heading 4</h4>
<h5>Heading 5</h5>
<h6>Heading 6</h6>
```

```
<!-- Paragraph -->
Lorem ipsum dolor sit amet consectetur adipisicing elit. Doloribus dolorem tempore,
sunt voluptatum <strong>exercitationem eius nulla consectetur!</strong> Facilis
aspernatur sapiente, incidunt optio odio consequuntur eos alias possimus hic laborum
consectetur numquam aliquid dolorem <em>voluptates distinctio assumenda? Natus culpa
veritatis, possimus laborum dolores</em> autem voluptas necessitatibus itaque minus hic
blanditiis soluta ut enim quam esse laboriosam <del>iusto harum tenetur animi impedit</del>
explicabo architecto molestias nulla in.
<!-- Line Break -->
<br/>
<br/
```

Itaque ratione rem esse iusto, dolor eveniet expedita, eum quia, totam culpa pariatur! Impedit inventore suscipit qui placeat explicabo in voluptas

<!-- Horizontal Rule -->

<hr>

facilis obcaecati deserunt dolor deleniti quisquam voluptatem? Fugit nam, magni explicabo error porro dolores?

4. Links, Images, Attributes

5. List & Tables

```
<!-- Unordered lists -->

Item 1
Item 2
Item 3
Item 4
```

```
<!-- Ordered Lists -->

Item 1
Item 2
Item 3
Item 4
```

```
<thead>
 First Name
  Last Name
  Email
 </thead>
Ram
  Sharma
  ramsharma@gmail.com
 Mohan
  Shrestha
  mshrestha@gmail.com
```

6. Forms, & Input

```
<form action="process.php">
<!-- Text →>
<div>
<label for="name">Name</label><br>
<input type="text" id="name" name="name" value="John Doe">
</div>
<!-- Email →>
```

```
<div>
<label for="email">Email</label><br>
<input type="email" name="email" id="email" placeholder="Enter an</pre>
email">
</div>
<!-- Textarea →
<div>
<label for="message">Message</label><br>
<textarea name="message" id="message" cols="50"
rows="5"></textarea>
</div>
<!-- Select →
<div>
<label for="sex">Sex</label>
<select name="sex" id="sex">
<option value="male">Male</option>
<option value="female" selected>Female
<option value="other">Other</option>
</select>
</div>
\leftarrow! Number \longrightarrow
<div>
<label for="age">Age</label><br>
<input type="number" name="age" id="age">
</div>
\leftarrow! Date \rightarrow
<div>
<label for="bithdate">Birthdate</label><br>
<input type="date" name="birthdate" id="birthdate">
</div>
<!── Radio →
<div>
<label for="membership">Membership</label>
<input type="radio" name="membership" value="simple"</pre>
id="membership"> Simple
<input type="radio" name="membership" value="standard"</pre>
id="membership" checked> Standard
<input type="radio" name="membership" value="super"</pre>
id="membership"> Super
</div>
<!── Checkbox →
<div>
<label for="membership">I Like .. </label>
<input type="checkbox" name="likes" value="bike" id="likes"> Bike
```

```
<input type="checkbox" name="likes" value="car" id="likes"> Car
<input type="checkbox" name="likes" value="boat" id="likes"> Boat
</div>
\leftarrow! — Input submit \rightarrow
<input type="submit" value="Submit">
\leftarrow! Button submit \rightarrow
\leftarrow! <br/> <button type="submit">Submit</br/> button> \longrightarrow
<button type="reset">Reset</button>
</form>
7. Divs, Id & Classes
<div id="top">
<h1>Chocolate curry</h1>
This is my recipe for making curry purely with
chocolate
Mmm mm mmmmm
</div>
<style>
     #top {
          background-color: #ccc;
          padding: 20px
     }
     .intro {
          color: red;
          font-weight: bold;
     }
</style>
```