**HTML Form-Tags - Summary**

**Note:** All the tags should include ***name=”“*** and ***id=””***  attributes. For the below examples, I had removed and simplify the codes.

|  |  |  |
| --- | --- | --- |
| **Input Text** |  | <input type="text"/> |
|  | <input type="text" maxlength="10"/> |
|  | <input type="text" size="50"/> |
|  | <input type="text" value="David Johnson"/> |
|  | <input type="text" placeholder="(dd/mm/yyyy)"/> |
|  | <input type="text" style="background-color:aqua;color:fuchsia"/> |

|  |  |  |
| --- | --- | --- |
| **Data list** |  | <input type="text" list="stateList"/>    <datalist id="stateList">  <option value="Johor"/>  <option value="Perak"/>  <option value="Ipoh"/>  </datalist> |

|  |  |  |
| --- | --- | --- |
| **Selection Options/ List Options** |  | <select name="state">  <option value="-" >---- Please select ----</option>  <option value="Perak" >Perak</option>  <option value="Ipoh" >Ipoh</option>  <option value="Johor" >Johor</option>  <option value="Perak" >Perak</option>  <option value="Ipoh" >Ipoh</option>  </select> |
|  | <select name="state" size="3">  <option value="-" >---- Please select ----</option>  <option value="Perak" >Perak</option>  <option value="Ipoh" >Ipoh</option>  <option value="Johor" >Johor</option>  <option value="Perak" >Perak</option>  <option value="Ipoh" >Ipoh</option>  </select> |
|  | <select name="state" size="3" multiple="multiple">  <option value="-" >---- Please select ----</option>  <option value="Perak" >Perak</option>  <option value="Ipoh" >Ipoh</option>  <option value="Johor" >Johor</option>  <option value="Perak" >Perak</option>  <option value="Ipoh" >Ipoh</option>  </select> |
|  | <select name="state">  <optgroup label="Perak">  <option value="Ipoh" >Ipoh</option>  <option value="Taiping" >Taiping</option>  <option value="Parit Puntar" >Parit Puntar</option>  </optgroup>    <optgroup label="Kuala Lumpur">  <option value="Ampang">Ampang</option>  <option value="Gombak">Gombak</option>  <option value="Setapak">Setapak</option>  </optgroup>  </select> |
|  | <select name="state">  <option value="-" >---- Please select ----</option>  <option value="Perak" >Perak 1</option>  <option value="Ipoh" >Ipoh 1</option>  <option value="Johor" selected="selected">Johor 2</option>  <option value="Perak" >Perak 2</option>  <option value="Ipoh" >Ipoh 2</option>  </select> |

|  |  |  |
| --- | --- | --- |
| **Radio Buttons** |  | <input type="radio" value="female" name="**aa**"/> Female  <input type="radio" value="male" name="**bb**"/> Male |
|  | <input type="radio" value="female" name="**gender**"/> Female  <input type="radio" value="male" name="**gender**"/> Male |
|  | <input type="radio" value="female" name="gender" checked="checked"/> Female  <input type="radio" value="male" name="gender"/> Male |
|  | <label><input type="radio" value="female" name="gender"/> Female</label>  <label><input type="radio" value="male" name="gender"/> Male</label> |

|  |  |  |
| --- | --- | --- |
| **Date input** |  | *<input type="date" name="bday"/>* |
|  | *<input type="date" name="bday" max="1979-12-31"/>*  *<input type="date" name="bday" min="2000-01-02"/>* |
|  | *<input type="datetime-local" name="bdaytime"/>* |
|  | *<input type="month" name="bdaymonth"/>* |

|  |  |  |
| --- | --- | --- |
| **Checkbox** |  | *<input type="checkbox" name="Malay" value="Malay" /> Malay*  *<input type="checkbox" name="Chi" value="Chi" /> Chinese*  *<input type="checkbox" name="Eng" value="Eng"/> English* |
|  | *<input type="checkbox" name="Malay" value="Malay" /> Malay*  *<input type="checkbox" name="Chi" value="Chi" /> Chinese*  *<input type="checkbox" name="Eng" value="Eng" checked="checked"/> English* |
| **Number Input** |  | *<input type="number" name="height"/>* |
|  | *<input type="number" name="height" value="30"/>* |
|  | *<input type="number" name="height" min="100" maxlength="200"/> [Min:100 / Max:200]* |
|  | *<input type="number" name="height" step="2"/>*  *[Step value:2]*  *<input type="number" name="height" step="4"/>*  *[Step value:4]* |

|  |  |  |
| --- | --- | --- |
| **Range Input** |  | *<input type="range" name="vote"/>* |
|  | *<input type="range" name="vote" value="30"/>* |
|  | *1 <input type="range" name="vote" min="1" maxlength="200"/> 200* |
|  | *<input type="range" name="vote" step="2"/>*  *[Step value:2]*    *<input type="range" name="vote" step="4"/>*  *[Step value:4]* |

|  |  |  |
| --- | --- | --- |
| **Fieldset and legend** |  | *<fieldset>*    *<legend>Subject</legend>*    *</fieldset>* |

|  |  |  |
| --- | --- | --- |
| **Textarea** |  | *<textarea name="comments">*  *Please comments here*    *</textarea>* |
|  | *<textarea name="comments" cols="50" rows="10">*  *Please comments here*    *</textarea>* |

|  |  |  |
| --- | --- | --- |
| **Validation  [Using URL properties]** |  | *Homepage: <input type="url" name="website" pattern="https?://.+" title="Include http://"/>* |

|  |  |  |
| --- | --- | --- |
| **Validation  [Using email properties]** |  | *Email:<input type="email" name="email"/>* |
|  | *E-mail: <input type="email" name="email" pattern="[a-z0-9.\_%+-]+@[a-z0-9.-]+\.[a-z]{2,3}$"/>* |

|  |  |  |
| --- | --- | --- |
| **Validation  [Using Password input]** |  | *Password: <input type="password" name="password"/>* |
|  | *Password: <input type="password" name="pw" pattern="(?=.\*\d)(?=.\*[a-z])(?=.\*[A-Z]).{8,}" title="Must contain at least one number and one uppercase and lowercase letter, and at least 8 or more characters"/>* |

|  |  |  |
| --- | --- | --- |
| **Validation  [Using Text input]** |  | *Country code: <input type="text" name="country\_code" pattern="[A-Za-z]{3}" title="Three letter country code"/>* |

|  |  |  |
| --- | --- | --- |
| **Submit Button &**  **Reset Button** |  | *<form>*  *:*  *:*  *</form>*  *<h5>****Wrong*** *(Note: outside the form)</h5>*  *<input type="submit" value="Save"/>*  *<input type="reset" />* |
|  | *<form>*  *:*  *:*  ***Correct*** *(Note: inside the form)</h5>*  *<input type="submit" value="Save"/>*  *<input type="reset" />*  *</form>* |