

- 2. Radio Button:** Radio buttons are created to restrict user to choose only one option out of many. For example- Gender.

Syntax:

```
<b>Male</b> <input type="radio" name="gender"> <br>
<b>Female</b> <input type="radio" name="gender"> <br>
<b>Transgender</b> <input type="radio" name="gender">
```

Here, <b>Male</b>, <b>Female</b> and <b>Transgender</b> are the labels.

<Input> is the tag and-

- a. type is the attribute of <input> tag. Value to the type attribute is radio.
- b. name is another attribute of <input> tag here. Value to the name tag can be anything related to the inputs but all names for a set of radio buttons must be same.

- 3. Checkbox:** Checkboxes allow user to choose many out of many options given in the form. For example- Hobbies.

Syntax:

```
<b>Playing</b> <input type="checkbox" name="hobby"> <br>
<b>Singing</b> <input type="checkbox" name="hobby"> <br>
<b>Dancing</b> <input type="checkbox" name="hobby">
```

Here, <b>Playing</b>, <b>Singing</b> and <b>Dancing</b> are the labels.

<Input> is the tag and-

- a. type is the attribute of <input> tag. Value to the type attribute is checkbox.
- b. name is another attribute of <input> tag here. Value to the name tag can be anything related to the inputs but all names for a set of radio buttons should be same.

**4. Date box:** Date box is created to allow user to input a specific date. For example- Date of birth.

Syntax:

```
<b>Your DOB</b> <input type="date" name="DOB">
```

Here, <b>Male</b> is the label.

<Input> is the tag and-

- a. type is the attribute of <input> tag. Value to the type attribute is date.
- b. name is another attribute of <input> tag here. Value to the name tag can be anything related to the input.

**Assignments:**

**1.** Try to create the following form elements.

**Gender**

- Male
- Female
- Transgender

**Hobbies**

- Cycling
- Cricket
- Movies