

# HTML 5 New Input Types

➤ The following are the new form elements in HTML 5:

1. `<input type="color">`
  2. `<input type="date">`
  3. `<input type="datetime">`
  4. `<input type="datetime-local">`
  5. `<input type="time">`
  6. `<input type="email">`
  7. `<input type="month">`
  8. `<input type="number">`
  9. `<input type="range">`
  10. `<input type="url">`
  11. `<input type="week">`
  12. `<input type="search">`
- etc.

- It is used to allow the user to choose a color from a color palette.

```
<input type="color" name="favcolor">
```



- It is used to allow the user to select a date.

```
<input type="date" name="bday">
```



- It is used to allow the user select a date and time (with time zone).

```
<input type="datetime" name="bdaytime">
```



- It is used to allow the user select a date and time (no time zone).

```
<input type="datetime-local" name="bdaytime">
```



- It is used to allow the user select a time (no time zone).

```
<input type="time" name="usr_time">
```



- It is used to allow the user type an e-mail address.
- **Tip:** Safari on iPhone recognizes the email type, and changes the on-screen keyboard to match it (adds @ and .com options).

```
<input type="email" name="usremail">
```





- It is used to allow the user select a month and year.

```
<input type="month" name="bdaymonth">
```



- It is used to allow the user select a numeric value.

```
<input type="number" name="quantity" min="1" max="5">
```



- It is used to allow the user select a numeric value, with in the given range.

```
<input type="range" name="points" min="1"  
max="10">
```



- It is used to allow the user to type a web page url.
- Tip: Safari on iPhone recognizes the url input type, and changes the on-screen keyboard to match it (adds .com option).

```
<input type="url" name="homepage">
```



- It is used to allow the user to select a week and year.

```
<input type="week" name="week_year">
```

