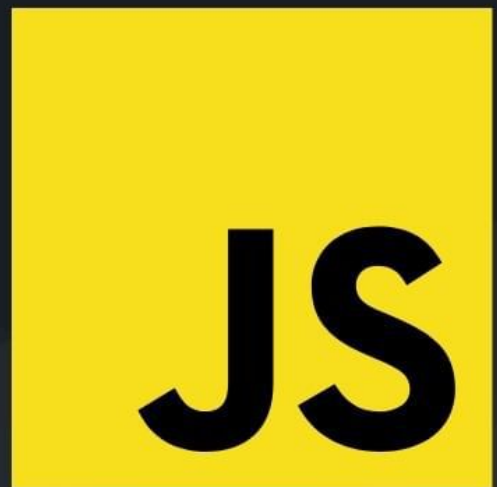# List Of JS
Events

With Categorized | Part - 01

Mallikarjun **|** @CodeBustler

JavaScript **Events**

The events can be categorized into four main groups

- Mouse events
- Keyboard events,
- Form events and
- Document/Window events.

Mouse Events

Fires When

- **click** | On left-click

- **contextmenu** | On right-click

- **dblclick** | On double clicks

- **mousedown** | Mouse btn press down

- **mouseup** | Released btn over elmt

- **mouseenter** | Poinxter moved on elm

- **mouseleave** | Pointer moved out elm

- **mouseover** | Pointer moved onto

- **mouseout** | Pointer moved out

- **mousemove** | Pointer **moving** over

- **wheel** | Wheel rolls Up/Down

Related Target

Keyboard Events

Fires When

- **keydown** | A user **presses** a key
- **keyup** | A user **releases** a key

Keyboard Event Properties

- **key** | key value pressed/released key
- **code** | Pressed/released key code
- **shiftKey, ctrlKey, altKey, metaKey** | Returns Boolean (true/false)
- **repeat** | If a key is being hold down repeatedly, or not (Returns Boolean)

Form **Events**

Fires When

- **blur** | Element loses focus

- **focus** | Element gets focus

- **change** | Value of d elmt is **changed** *Fires on blur( )*

- **input** | When elmt **gets** user input *Fires same time*

- **invalid** | When an element is invalid

- **search** | User writes something in a search field (for **<input="search">**) *after pressing enter*

- **select** | Fires after some text has been selected in an element

- **submit** | When a form is submitted *event to <form>*

- **reset** | Reset btn in a form is clicked

Document **Events**

Fires When

- **onload** | Page finishes loading.

- **onunload** | Closes the browser window/tab.

- **onscroll** | Scrolls the web page.

- **onresize** | Resizes the web page.

And more...