**JavaScript stack**

**Events**

Event is an interaction between user and component dom element or html tags.

JavaScript provided lot of pre defined events which start with pre fix on followed by event name.

onClick

onDblClick

onMouseOver

onKeyUp

onKeyDown

onChange

onSubmit

**User defined object**

**Literal style**

**Function style**

**Class style**

Object -🡪 any real world entity

Property or state --🡪 have🡺name,age, height, weight etc.

Person

Behaviour --🡪do/does --🡪 teaching, typing, eating etc.

Bank

Animal

Car

Etc

**Asynchronous communication**

**Synchronous flow Vs Asynchronous flow**

Synchronous : it execute the statement line by line

document.write(“1st statement”); fun1()

document.write(“2nd statement”); fun2()

document.write(“3rd statement”); fun3();

Asynchronous : it will execute all those statement or function independently

document.write(“1st statement”); fun1()

document.write(“2nd statement”); fun2() async

document.write(“3rd statement”); fun3();

**Promise**

**Fetch functions**

**React js**