## **GrapeCity India Javascript Courseware : Phase 1**

Basics		
Data Types	Must have	https://developer.mozilla.org/en-
		<u>US/docs/Web/JavaScript/Data_structures</u>
Variables	Must have	https://developer.mozilla.org/en-
		US/docs/Web/JavaScript/Reference/Statements/var
objects	Must have	https://developer.mozilla.org/en-
		<u>US/docs/Learn/JavaScript/Objects</u>
arrays	Must have	https://developer.mozilla.org/en-
		US/docs/Web/JavaScript/Reference/Global Objects/Array
		https://developer.mozilla.org/en-
functions	Must have	US/docs/Web/JavaScript/Guide/Functions
Loops	Must have	
		https://developer.mozilla.org/en-
		US/docs/Web/JavaScript/Guide/Loops and iteration
	Must have	
DOM		https://developer.mozilla.org/en-
		<u>US/docs/Web/API/Document_Object_Model/Introduction</u>
Events	Must have	https://developer.mozilla.org/en-
EVENTS	IVIUST HAVE	<u>US/docs/Learn/JavaScript/Building_blocks/Events</u>
Scope		
this	Must have	https://developer.mozilla.org/en-
		US/docs/Web/JavaScript/Reference/Operators/this
Hoisting	Must have  Must have	https://developer.mozilla.org/en-
		US/docs/Glossary/Hoisting
Closure		https://developer.mozilla.org/en-
OODS in IS		<u>US/docs/Web/JavaScript/Closures</u>
OOPS in JS		
es6 classes	Must have	https://www.tutorialspoint.com/es6/es6_classes.htm
Promises		inceps, j www.cuconaispointe.com, eso, eso elasses.incm
Basics		https://developer.mozilla.org/en-
	Nice to have	US/docs/Web/JavaScript/Reference/Global Objects/Promis
		<u>e</u>
Callback	Nice to have	https://developer.mozilla.org/en-
		US/docs/Glossary/Callback_function
Modules		
node modules/ES6		
	Nice to have	https://medium.com/computed-comparisons/commonjs-vs-
		amd-vs-requirejs-vs-es6-modules-2e814b114a0b
JSON		
Working with JSON	Must Have	https://developer.mozilla.org/en-
objects		<u>US/docs/Learn/JavaScript/Objects/JSON</u>
CSS		https://doi.org/10.10
CSS Basics	Must have	https://developer.mozilla.org/en-
		US/docs/Learn/CSS/First_steps/What_is_CSS

CSS Building Blocks	Must have	https://developer.mozilla.org/en- US/docs/Learn/CSS/Building_blocks
Styling using CSS	Must have	https://developer.mozilla.org/en- US/docs/Learn/CSS/Styling_text