

Signdesk Training Syllabus

<u>HTML5</u>	HTML Training Course Review
1	Introduction to WEB
2	HTML Basics
3	HTML5 Introduction
4	HTML5 Syntax
5	Obsolete Elements/Deprecated Elements
6	HTML5 New Elements
7	HTML5 Canvas
8	HTML5 SVG
9	HTML5 Drag/Drop
10	HTML5 Geo location
11	HTML5 Video
12	HTML5 Audio
13	HTML5 Input Types
14	HTML5 Form Elements

15	HTML5 Form Attributes
16	New attributes for <input>
17	HTML5 Semantic
18	HTML5 Web Storage
19	HTML5 App Cache
20	HTML5 Web Workers
21	HTML5 SSE
22	HTML Media
23	HTML Multimedia
24	HTML5 – MathML
<u>CSS 3</u>	CSS Training Course Overview
1	CSS 1.0 and 2.0
2	CSS3
3	Borders
4	CSS3 Backgrounds
5	CSS3 Text Effects

6	CSS3 Fonts
7	CSS3 2D Transforms
8	CSS3 3D Transforms
9	CSS3 Transitions
10	CSS3 Animations
11	CSS3 Multiple Columns
12	CSS3 User Interface
13	Media Queries
Bootstrap4	Bootstrap Training Course overview
1	Introduction to Bootstrap
2	Bootstrap Grid
3	Bootstrap Components
4	Bootstrap Plug-Ins
Javascript	Javascript Language Syntax
	Javascript Built In Functions
	Javascript form validations
	Javascript DOM

	Javascript Cookies
	Javascript Objects and Classes
	Moment.js
	Underscore JS
Angular	Overview
	Environment Setup
	Project Setup
	Components
	Module
	Data Binding
	Event Binding
	Templates
	Directives
	Pipes
	Routing
	Services
	Http Service
	Forms
	Form Validation
	Animations
	Materials
	CLI
	Angular Core Type-Safe Changes
	ModuleWithProviders Support
	Dependency Injection Changes in Core
Go	Introduction
	Types & Casting

	Setting Up Your Local Environment
	Structs
	Functions
	Functions - Variadic
	Functions - Defer
	Pointers I
	Operators
	Conditionals
	Arrays & Slices
	Maps
	Looping & Ranges - Arrays & Slices
	Looping & Ranges - Maps
	Interfaces
	Object Composition
	Custom Types
	Constructor Function
	Polymorphism
	Multi File Project
	Reading and Writing To Files
	Encryption and Decryption
	Web Operations
	Publishing JSON
	Consuming JSON
	Asynchronous Programming
	Go Routines
Mongodb	Get Started
	Create Database
	Create Collection
	Insert
	Find
	Query
	Sort

	Delete
	Drop Collection
	Update
	Limit
	Join collections.