

	Weeks	Lesson	Topic
	Week 1	Lesson 1	HTML and how browsers display it. IDE basics and configuration. Web application structure. What does frontend and backend, difference
		Lesson 2	Http based application. HTML and CSS basic. HTML semantics, browser integrated developer tools
	Week 2	Lesson 3	How CSS select styles
		Lesson 4	BG attachment & intro to text styles, css units, box modelling, box shawod & css border.
	Week 3	Lesson 5	Opacity, dimensions, z-index, overflow.
		Lesson 6	Position, text & intro to font, font-face & icons.
	Week 4	Lesson 7	Intro to grid system, positing , css pseudo class.
		Lesson 8	Selectors, media queryy, grid system contiunes.
	Week 5	Lesson 9	Intro to flexBox, animations.
		Lesson 10	Gradient word-wrap, animation , transition, transform
	Week 6	Lesson 11	Intro to bootstrap
		Lesson 12	Sass intro and practies (only sass)
	Week 7	Lesson 13	Fundamentals(Variable, DataTypes), loops(if, switch statements)
		Lesson 14	Js Arrays. String (Methods), Number(methods)
	Week 8	Lesson 15	Javascript Objects, Classes
		Lesson 16	Function Decleration, Expression.
	Week 9	Lesson 17	Closures and Callbacks. Browser Events
		Lesson 18	DOM API, BOM
	Week 10	Lesson 19	Attributes, forms.
		Lesson 20	Drag and drops.
	Week 11	Lesson 21	FileList, FileReader
		Lesson 22	Localstorage, sessionstorage, cookie, Timing(setTimeout, setInterval)
	Week 12	Lesson 23	JSON
		Lesson 24	Debugging
	Week 13	Lesson 25	Asynchronous javascript. Async
		Lesson 26	Promise
	Week 14	Lesson 27	Fetch, Testing(Debugging).
		Lesson 28	Form JS Validation.
	Week 15	Lesson 29	Canvas API. Phaser Framework. JS Graphics Assessment
		Lesson 30	Testing, Jest

Week 16	Lesson 31	Project Week
	Lesson 32	Project Week
Week 17	Lesson 33	Introduction to Github and Git. Repo initialization and add project to Github
	Lesson 34	Git commands for teamwork (merge, pull requests)
Week 18	Lesson 35	Git advanced commands
	Lesson 36	Webpack, npm logic and introduction to React, Virtual Dom
Week 19	Lesson 37	React JSX, Component Logic(Function and Class Components)
	Lesson 38	State and Props, PropTypes, Conditional Rendering, Keys and Lists
Week 20	Lesson 39	Components LifeCycle Methods, Handling Events
	Lesson 40	Higher-Order components, Lifting State Up, Fragments
Week 21	Lesson 41	State management, Context, Difference between props and context api
	Lesson 42	Difference between Class and Functional Components. Introduction to Hooks, useState, useEffect and useLayoutEffect
Week 22	Lesson 43	useReducer, useMemo, useCallback
	Lesson 44	useRef and additional hooks
Week 23	Lesson 45	Introduction state management frameworks, introduction redux
	Lesson 46	Context API
Week 24	Lesson 47	Advanced Redux
	Lesson 48	Introduction Css Frameworks on the react (sass in react or style component)
Week 25	Lesson 49	Advanced Sass
	Lesson 50	Introduction Tailwind or bootstrap on the react
Week 26	Lesson 51	MUI and information about other component libraries
	Lesson 52	Introduction Basic Algorithms
Week 27	Lesson 53	Sorting Algorithms
	Lesson 54	