REACT

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Variables
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data types
everything is a value
Function first class citizens
Loosely typed language advantages

Objects

Objects in JS
Ways to create Objects
Reflection
this keyword
call, bind and apply methods
inheritance

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Closures
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modules (traditional and modern)
strict mode and slopppy mode
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ES6

ECMASCRIPT introduction
arrow functions
let and const
classes
ES6 modules
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spread operator
destructuring arrays and objects
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Asynchronous Javascript

Synchronous Javascript
What is asynchronous code
Callbacks
Promises
Async and Await

Introduction to React   JSX

Virtual DOM

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Why React

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Components

Component driven development

Components basics

State

Props

Traditional Components

ES6 Components

Functional Components

Class Components

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Container Components

Presentational Components

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Validating form data

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Introduction to redux

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Lazy loading
Server side rendering
Continuous Integration and Continuous Delivery
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Cloud Deployments
Containerizing react app