



# Təlimin proqramı:

## CSS and Preprocessors

- ◆ CSS, Selectors and Pseudo Elements
- ◆ Grid, FlexBox
- ◆ SASS, SCSS
- ◆ Gulp.js
- ◆ Bootstrap

## Javascript əsasları

- ◆ Funksiyalar
- ◆ Obyektlər
- ◆ Data növləri

## Browser: Document, Events, Interfaces

- ◆ Browser environment, DOM
- ◆ UI Events handlers
- ◆ Forms, controls

# Javascript Advanced

- ◆ Functions advanced (Callback, Closure)
- ◆ Recursion and stack,
- ◆ Native prototypes, Prototypal inheritance
- ◆ Classes
- ◆ Arrays(map,find,reduce,filter)

# Promises & Async/Await

- ◆ Promises
- ◆ Async/Await

# Requests, Storing data

- ◆ Fetch
- ◆ Cookies, document.cookie, LocalStorage, sessionStorage
- ◆ REST API

# React & NPM, Babel, Webpack

- ◆ Node.js, NPM/YARN, Webpack
- ◆ Introduction to React
- ◆ Css module, Props

# React

- ◆ VirtualDom, Ref
- ◆ Class components, local State, Lifecycle methods
- ◆ Event handling, .map (Lists and keys )

## React

- ◆ React Router, Navlink
- ◆ Callbacks, Observe, Subscribe
- ◆ Flux

## React & Redux

- ◆ Redux, FLUX
- ◆ Action Creator, REST API, Axios
- ◆ Bootstrap React ( With React) REMOVE
- ◆ Reducer, Connect
- ◆ mapStateToProps

## React & Redux Advanced

- ◆ Middlewares, THUNK
- ◆ withRouter
- ◆ HOC

## React & Redux Advanced

- ◆ Compose
- ◆ Hooks
- ◆ React Chrome extension tool

## React, Server Side

- ◆ Next.js (How to create SSR application with react)