1. What/Why React?

1.1 Technology: **Hook vs Class** components

Function component (short)/ class component (clear-long)

- 1.2 Setup Environment
- 2. Creating a React Application Hello world
- 3. Components & Templates
- 4. Dynamic Values in Templates
- 5. Multiple Components (root)
- 6. Adding styles
- 7. Events
- 8. Using State (useState hook)
- 9. React Dev Tools
- 10. Outputting Lists
- 11. Props
- 12. Reusing Components
- 13. Functions as Props
- 14. UseEffect Hook basic
- 14.1 UseEffect dependencies
- 15. Using JSON Server
- 16. Fetching data with useEffect
- 17. Conditional Loading Message
- 18. Handling Fetching Errors
- 19. Making a Custom Hook
- **19.1 Recap**
- 20. The React Router
- 21. Exact Match Routes/Links/Active Tabs
- 22. useEffect Cleanup
- 23. Route Parameters
- 24. Programmatic Redirects
- 25. Reusing Custom Hooks
- 26. Controlled Inputs Forms

- 27. Submit events Validate data
- 28. Making a POST Request/ Deleting data
- 29. 404 Pages
- 30. Project 'Search with Youtube'
- 31. What's next?