| Subject | Name |
|------------|------------------------------------|
| HTML | HTML Basics |
| CSS | Css Basics |
| | Box Model |
| | Css Positioning + exercises |
| | Css Grid |
| Javascript | JS Basics |
| | JS Basics Extended |
| | Functions |
| | Scope |
| | Closure |
| | Dom intro |
| React | React Context Lecture |
| | React Authentication (using hooks) |
| | React Intro |
| | React Debugging & Error Handling |
| | React Custom Hooks |
| | React Components |
| | React Props, State & Data Flow |
| | React Events & Set State |
| | React Input |
| | Deploying React to Render |
| | React Hooks |
| | React Lifecycles and API Calls |
| | React Routes |
| | React Hooks Project |
| | React Bank Intro |
| | React Bank |
| | Node |

| NodeJS | NPM - Node Package Manager | |
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| | Intro to Servers | |
| | Express Intro: Servers, Routes, & Params | |
| | My Recipes | |
| | Postman | |
| | Express: CRUD, Router, & Middleware | |
| | Promises | |
| | Async JS: Callback & Event Loop | |
| | Async Await | |
| MongoDB | Intro to Databases | |
| | Mongo DB Intro | |
| | Mongoose Intro | |
| | Mongoose & Querying Practice | |
| | Mongoose Population | |
| | Mongoose Expenses Project | |
| NextJS | | |
| | Intro to NextJS | |
| | Routing with NextJS | |
| | Practice with NextJS routing | |
| | Data Fetching & Server-side Rendering (SSR) | |
| | Practice with Fetching & Server-side Rendering | |
| | Dynamic API Routes | |
| | Practice with Dynamic API Routes | |
| Git | Git Basics | |
| | Git Branches | |
| | Git Collaboration | |
| Agile / Product Management | Product Approachment | |
| | Agile Metrics | |
| Final project | Project Preperation & Explanations | |