**­­­Getting Started**

* [tart](https://codewithmosh.com/courses/mastering-react/lectures/5634517)

[1- What is React (4:32)](https://codewithmosh.com/courses/mastering-react/lectures/5634517)

* [Start](https://codewithmosh.com/courses/mastering-react/lectures/5634521)

[2- Setting Up the Development Environment (3:37)](https://codewithmosh.com/courses/mastering-react/lectures/5634521)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634519)

[3- Your First React App (6:33)](https://codewithmosh.com/courses/mastering-react/lectures/5634519)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634520)

[4- Hello World (5:25)](https://codewithmosh.com/courses/mastering-react/lectures/5634520)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634523)

[5- Custom Configs (3:11)](https://codewithmosh.com/courses/mastering-react/lectures/5634523)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634518)

[6- Full-stack Architecture (2:44)](https://codewithmosh.com/courses/mastering-react/lectures/5634518)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634522)

[7- Course Structure (2:24)](https://codewithmosh.com/courses/mastering-react/lectures/5634522)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5931880)

[Redux?](https://codewithmosh.com/courses/mastering-react/lectures/5931880)

**ES6 Refresher**



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634558)

[1 - Introduction (1:43)](https://codewithmosh.com/courses/mastering-react/lectures/5634558)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634567)

[2- Let vs Var vs Const (3:52)](https://codewithmosh.com/courses/mastering-react/lectures/5634567)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634569)

[3- Objects (2:45)](https://codewithmosh.com/courses/mastering-react/lectures/5634569)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634564)

[4- The this Keyword (2:49)](https://codewithmosh.com/courses/mastering-react/lectures/5634564)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634560)

[5- Binding this (2:36)](https://codewithmosh.com/courses/mastering-react/lectures/5634560)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634556)

[6- Arrow Functions (4:15)](https://codewithmosh.com/courses/mastering-react/lectures/5634556)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634563)

[7- Arrow Functions and this (4:14)](https://codewithmosh.com/courses/mastering-react/lectures/5634563)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634562)

[8- Array.map Method (3:36)](https://codewithmosh.com/courses/mastering-react/lectures/5634562)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634557)

[9- Object Destructuring (2:29)](https://codewithmosh.com/courses/mastering-react/lectures/5634557)­­­



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634568)

[10- Spread Operator (4:02)](https://codewithmosh.com/courses/mastering-react/lectures/5634568)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634559)

[11- Classes (3:45)](https://codewithmosh.com/courses/mastering-react/lectures/5634559)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634566)

[12- Inheritance (4:03)](https://codewithmosh.com/courses/mastering-react/lectures/5634566)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634565)

[13- Modules (4:11)](https://codewithmosh.com/courses/mastering-react/lectures/5634565)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634561)

[14- Named and Default Exports (5:15)](https://codewithmosh.com/courses/mastering-react/lectures/5634561)

**Components**



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634621)

[1- Introduction (1:38)](https://codewithmosh.com/courses/mastering-react/lectures/5634621)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634627)

[2- Setting Up the Project (2:06)](https://codewithmosh.com/courses/mastering-react/lectures/5634627)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634616)

[3- Your First React Component (5:20)](https://codewithmosh.com/courses/mastering-react/lectures/5634616)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634614)

[4- Specifying Children (4:16)](https://codewithmosh.com/courses/mastering-react/lectures/5634614)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634617)

[5- Embedding Expressions (4:50)](https://codewithmosh.com/courses/mastering-react/lectures/5634617)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634613)

[6- Setting Attributes (5:45)](https://codewithmosh.com/courses/mastering-react/lectures/5634613)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634625)

[7- Rendering Classes Dynamically (4:18)](https://codewithmosh.com/courses/mastering-react/lectures/5634625)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634610)

[8 - Rendering Lists (3:58)](https://codewithmosh.com/courses/mastering-react/lectures/5634610)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634620)

[9- Conditional Rendering (6:04)](https://codewithmosh.com/courses/mastering-react/lectures/5634620)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634622)

[10- Handling Events (2:49)](https://codewithmosh.com/courses/mastering-react/lectures/5634622)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634615)

[11- Binding Event Handlers (4:36)](https://codewithmosh.com/courses/mastering-react/lectures/5634615)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634608)

[12- Updating the State (2:14)](https://codewithmosh.com/courses/mastering-react/lectures/5634608)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634611)

[13- What Happens When State Changes (2:04)](https://codewithmosh.com/courses/mastering-react/lectures/5634611)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634618)

[14- Passing Event Arguments (3:04)](https://codewithmosh.com/courses/mastering-react/lectures/5634618)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634612)

[15- Setting Up the Vidly Project (5:38)](https://codewithmosh.com/courses/mastering-react/lectures/5634612)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634623)

[16- Exercises (3:25)](https://codewithmosh.com/courses/mastering-react/lectures/5634623)­



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634619)

[17- Building the Movies Component (7:18)](https://codewithmosh.com/courses/mastering-react/lectures/5634619)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634626)

[18- Deleting a Movie (5:18)](https://codewithmosh.com/courses/mastering-react/lectures/5634626)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634609)

[19- Conditional Rendering (3:26)](https://codewithmosh.com/courses/mastering-react/lectures/5634609)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634624)

[20 - Summary (0:36)](https://codewithmosh.com/courses/mastering-react/lectures/5634624)

**Composing Components**



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634725)

[1- Introduction (0:45)](https://codewithmosh.com/courses/mastering-react/lectures/5634725)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634716)

[2- Composing Components (3:45)](https://codewithmosh.com/courses/mastering-react/lectures/5634716)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634713)

[3- Passing Data to Components (3:11)](https://codewithmosh.com/courses/mastering-react/lectures/5634713)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634710)

[4- Passing Children (3:10)](https://codewithmosh.com/courses/mastering-react/lectures/5634710)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634703)

[5 - Debugging React Apps (4:09)](https://codewithmosh.com/courses/mastering-react/lectures/5634703)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634715)

[6- Props vs State (2:24)](https://codewithmosh.com/courses/mastering-react/lectures/5634715)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634711)

[7 - Raising and Handling Events (4:52)](https://codewithmosh.com/courses/mastering-react/lectures/5634711)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634718)

[8- Updating the State (4:38)](https://codewithmosh.com/courses/mastering-react/lectures/5634718)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634714)

[9- Single Source of Truth (3:55)](https://codewithmosh.com/courses/mastering-react/lectures/5634714)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634721)

[10- Removing the Local State (6:47)](https://codewithmosh.com/courses/mastering-react/lectures/5634721)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634706)

[11- Multiple Components in Sync (5:53)](https://codewithmosh.com/courses/mastering-react/lectures/5634706)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634719)

[12- Lifting the State Up (5:36)](https://codewithmosh.com/courses/mastering-react/lectures/5634719)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634720)

[13 - Stateless Functional Components (2:29)](https://codewithmosh.com/courses/mastering-react/lectures/5634720)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634724)

[14- Destructuring Arguments (2:00)](https://codewithmosh.com/courses/mastering-react/lectures/5634724)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634717)

[15 - Lifecycle Hooks (1:38)](https://codewithmosh.com/courses/mastering-react/lectures/5634717)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634707)

[16 - Mounting Phase (5:34)](https://codewithmosh.com/courses/mastering-react/lectures/5634707)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634723)

[17- Updating Phase (4:20)](https://codewithmosh.com/courses/mastering-react/lectures/5634723)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634709)

[18- Unmounting Phase (1:26)](https://codewithmosh.com/courses/mastering-react/lectures/5634709)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634712)

[19- Exercise- Decrement Button (1:05)](https://codewithmosh.com/courses/mastering-react/lectures/5634712)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634705)

[20- Solution - Decrement Button (4:53)](https://codewithmosh.com/courses/mastering-react/lectures/5634705)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634708)

[21- Exercise- Like Component (1:44)](https://codewithmosh.com/courses/mastering-react/lectures/5634708)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634722)

[22- Solution- Like Component (12:26)](https://codewithmosh.com/courses/mastering-react/lectures/5634722)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5634704)

[23- Summary (0:42)](https://codewithmosh.com/courses/mastering-react/lectures/5634704)

**Pagination, Filtering, and Sorting**



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706714)

[1- Introduction (1:08)](https://codewithmosh.com/courses/mastering-react/lectures/5706714)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706692)

[2- Exercise- Pagination Component (1:01)](https://codewithmosh.com/courses/mastering-react/lectures/5706692)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706697)

[3- Pagination- Component Interface (3:47)](https://codewithmosh.com/courses/mastering-react/lectures/5706697)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706706)

[4- Pagination- Displaying Pages (6:48)](https://codewithmosh.com/courses/mastering-react/lectures/5706706)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706710)

[5- Pagination- Handling Page Changes (5:49)](https://codewithmosh.com/courses/mastering-react/lectures/5706710)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706707)

[6- Pagination- Paginating Data (6:14)](https://codewithmosh.com/courses/mastering-react/lectures/5706707)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706709)

[7- Pagination- Type Checking with PropTypes (4:56)](https://codewithmosh.com/courses/mastering-react/lectures/5706709)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706695)

[8- Exercise- ListGroup Component (1:24)](https://codewithmosh.com/courses/mastering-react/lectures/5706695)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706700)

[9- Filtering- Component Interface (5:32)](https://codewithmosh.com/courses/mastering-react/lectures/5706700)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706703)

[10- Filtering- Displaying Items (3:57)](https://codewithmosh.com/courses/mastering-react/lectures/5706703)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706715)

[11- Filtering- Default Props (2:06)](https://codewithmosh.com/courses/mastering-react/lectures/5706715)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706691)

[12- Filtering- Handling Selection (4:20)](https://codewithmosh.com/courses/mastering-react/lectures/5706691)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706699)

[13- Filtering- Implementing Filtering (2:59)](https://codewithmosh.com/courses/mastering-react/lectures/5706699)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706696)

[14- Filtering- Adding All Genres (3:39)](https://codewithmosh.com/courses/mastering-react/lectures/5706696)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706690)

[15- Sorting- Extracting MoviesTable (5:19)](https://codewithmosh.com/courses/mastering-react/lectures/5706690)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706711)

[16- Sorting- Raising the Sort Event (3:28)](https://codewithmosh.com/courses/mastering-react/lectures/5706711)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706693)

[17- Sorting- Implementing Sorting (5:13)](https://codewithmosh.com/courses/mastering-react/lectures/5706693)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706694)

[18- Sorting- Moving Responsibility (5:15)](https://codewithmosh.com/courses/mastering-react/lectures/5706694)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706708)

[19- Sorting- Extracting TableHeader (7:44)](https://codewithmosh.com/courses/mastering-react/lectures/5706708)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706705)

[20- Sorting- Extracting TableBody (3:12)](https://codewithmosh.com/courses/mastering-react/lectures/5706705)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706701)

[21- Sorting- Rendering Cell Content (8:02)](https://codewithmosh.com/courses/mastering-react/lectures/5706701)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706702)

[22- Sorting- Unique Keys - Final (2:58)](https://codewithmosh.com/courses/mastering-react/lectures/5706702)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706713)

[23- Sorting- Adding the Sort Icon (3:57)](https://codewithmosh.com/courses/mastering-react/lectures/5706713)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706712)

[24- Sorting- Extracting Table (3:51)](https://codewithmosh.com/courses/mastering-react/lectures/5706712)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706698)

[25- Sorting- Extracting a Method (3:18)](https://codewithmosh.com/courses/mastering-react/lectures/5706698)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706704)

[26- Destructuring Arguments (0:58)](https://codewithmosh.com/courses/mastering-react/lectures/5706704)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706716)

[27- Summary (0:51)](https://codewithmosh.com/courses/mastering-react/lectures/5706716)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5980664)

[A Quick Note](https://codewithmosh.com/courses/mastering-react/lectures/5980664)

**Routing**



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706771)

[1- Introduction (0:33)](https://codewithmosh.com/courses/mastering-react/lectures/5706771)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706948)

[2- Setup (1:46)](https://codewithmosh.com/courses/mastering-react/lectures/5706948)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706936)

[3- Adding Routing (4:15)](https://codewithmosh.com/courses/mastering-react/lectures/5706936)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706943)

[4- Switch (2:26)](https://codewithmosh.com/courses/mastering-react/lectures/5706943)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706944)

[5- Link (4:20)](https://codewithmosh.com/courses/mastering-react/lectures/5706944)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706949)

[6- Route Props (2:10)](https://codewithmosh.com/courses/mastering-react/lectures/5706949)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706939)

[7- Passing Props (2:35)](https://codewithmosh.com/courses/mastering-react/lectures/5706939)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706945)

[8- Route Parameters (3:32)](https://codewithmosh.com/courses/mastering-react/lectures/5706945)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706950)

[9- Optional Parameters (2:06)](https://codewithmosh.com/courses/mastering-react/lectures/5706950)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706947)

[10- Query String Parameters (3:51)](https://codewithmosh.com/courses/mastering-react/lectures/5706947)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706941)

[11- Redirects (3:06)](https://codewithmosh.com/courses/mastering-react/lectures/5706941)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706946)

[12- Programmatic Navigation (2:20)](https://codewithmosh.com/courses/mastering-react/lectures/5706946)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706940)

[13- Nested Routing (4:35)](https://codewithmosh.com/courses/mastering-react/lectures/5706940)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706937)

[14- Exercises- NavBar and Routing (1:43)](https://codewithmosh.com/courses/mastering-react/lectures/5706937)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706934)

[15- Adding React Router (1:26)](https://codewithmosh.com/courses/mastering-react/lectures/5706934)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706942)

[16- Adding Routes (4:57)](https://codewithmosh.com/courses/mastering-react/lectures/5706942)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706938)

[17- Adding the NavBar (4:39)](https://codewithmosh.com/courses/mastering-react/lectures/5706938)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706935)

[18- Linking to the MovieForm (4:42)](https://codewithmosh.com/courses/mastering-react/lectures/5706935)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5706951)

[19 - Summary (0:31)](https://codewithmosh.com/courses/mastering-react/lectures/5706951)

**Forms**



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707058)

[1- Introduction (0:38)](https://codewithmosh.com/courses/mastering-react/lectures/5707058)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707049)

[2- Building a Bootstrap Form (5:34)](https://codewithmosh.com/courses/mastering-react/lectures/5707049)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707050)

[3- Handling Form Submission (2:00)](https://codewithmosh.com/courses/mastering-react/lectures/5707050)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707067)

[4- Refs (3:58)](https://codewithmosh.com/courses/mastering-react/lectures/5707067)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707048)

[5- Controlled Elements (4:32)](https://codewithmosh.com/courses/mastering-react/lectures/5707048)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707063)

[6- Handling Multiple Inputs (2:49)](https://codewithmosh.com/courses/mastering-react/lectures/5707063)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707052)

[7- Common Errors (2:28)](https://codewithmosh.com/courses/mastering-react/lectures/5707052)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707071)

[8- Extracting a Reusable Input (3:57)](https://codewithmosh.com/courses/mastering-react/lectures/5707071)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707061)

[9- Validation (2:56)](https://codewithmosh.com/courses/mastering-react/lectures/5707061)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707069)

[10- A Basic Validation Implementation (3:11)](https://codewithmosh.com/courses/mastering-react/lectures/5707069)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707056)

[11- Displaying Validation Errors (3:42)](https://codewithmosh.com/courses/mastering-react/lectures/5707056)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707055)

[12- Validation on Change (4:19)](https://codewithmosh.com/courses/mastering-react/lectures/5707055)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707068)

[13- Joi (4:33)](https://codewithmosh.com/courses/mastering-react/lectures/5707068)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707065)

[14- Validating a Form Using Joi (4:43)](https://codewithmosh.com/courses/mastering-react/lectures/5707065)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707057)

[15- Validating a Field Using Joi (5:22)](https://codewithmosh.com/courses/mastering-react/lectures/5707057)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707051)

[16- Disabling the Submit Button (1:11)](https://codewithmosh.com/courses/mastering-react/lectures/5707051)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707053)

[17- Code Review (3:13)](https://codewithmosh.com/courses/mastering-react/lectures/5707053)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707070)

[18- Extracting a Reusable Form (4:51)](https://codewithmosh.com/courses/mastering-react/lectures/5707070)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707066)

[19- Extracting Helper Rendering Methods (8:18)](https://codewithmosh.com/courses/mastering-react/lectures/5707066)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707062)

[20- Register Form (1:42)](https://codewithmosh.com/courses/mastering-react/lectures/5707062)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707054)

[21- Code Review (1:10)](https://codewithmosh.com/courses/mastering-react/lectures/5707054)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707047)

[22- Exercise 2- Movie Form (3:18)](https://codewithmosh.com/courses/mastering-react/lectures/5707047)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707060)

[23- Code Review (8:24)](https://codewithmosh.com/courses/mastering-react/lectures/5707060)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707059)

[24- Exercise 3- Search Movies (1:22)](https://codewithmosh.com/courses/mastering-react/lectures/5707059)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5707064)

[25- Code Review (5:12)](https://codewithmosh.com/courses/mastering-react/lectures/5707064)

**Calling Backend Services**



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867611)

[1- Introduction (1:13)](https://codewithmosh.com/courses/mastering-react/lectures/5867611)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867634)

[2- JSON Placeholder (2:54)](https://codewithmosh.com/courses/mastering-react/lectures/5867634)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867631)

[3- Http Clients (2:56)](https://codewithmosh.com/courses/mastering-react/lectures/5867631)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867635)

[4- Getting Data (5:26)](https://codewithmosh.com/courses/mastering-react/lectures/5867635)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867620)

[5- Creating Data (4:52)](https://codewithmosh.com/courses/mastering-react/lectures/5867620)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867614)

[6- Lifecycle of a Request (2:50)](https://codewithmosh.com/courses/mastering-react/lectures/5867614)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867630)

[7- Updating Data (4:14)](https://codewithmosh.com/courses/mastering-react/lectures/5867630)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867627)

[8- Deleting Data (1:35)](https://codewithmosh.com/courses/mastering-react/lectures/5867627)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867632)

[9- Optimistic vs Pessimistic Updates (4:24)](https://codewithmosh.com/courses/mastering-react/lectures/5867632)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867619)

[10- Expected vs Unexpected Errors (6:40)](https://codewithmosh.com/courses/mastering-react/lectures/5867619)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867623)

[11- Handling Unexpected Errors Globally (7:54)](https://codewithmosh.com/courses/mastering-react/lectures/5867623)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867625)

[12- Extracting a Reusable Http Service (3:43)](https://codewithmosh.com/courses/mastering-react/lectures/5867625)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867628)

[13- Extracting a Config Module (1:36)](https://codewithmosh.com/courses/mastering-react/lectures/5867628)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867636)

[14- Displaying Toast Notifications (2:56)](https://codewithmosh.com/courses/mastering-react/lectures/5867636)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867626)

[15- Logging Errors (5:47)](https://codewithmosh.com/courses/mastering-react/lectures/5867626)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867616)

[16- Extracting a Logger Service (4:25)](https://codewithmosh.com/courses/mastering-react/lectures/5867616)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867624)

[17- Vidly Backend (1:50)](https://codewithmosh.com/courses/mastering-react/lectures/5867624)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867618)

[18- Installing MongoDB on Mac (3:58)](https://codewithmosh.com/courses/mastering-react/lectures/5867618)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867617)

[19- Installing MongoDB on Windows (5:39)](https://codewithmosh.com/courses/mastering-react/lectures/5867617)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867613)

[20- Setting Up the Node Backend (2:44)](https://codewithmosh.com/courses/mastering-react/lectures/5867613)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867610)

[21- Disabling Authentication (4:01)](https://codewithmosh.com/courses/mastering-react/lectures/5867610)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867612)

[22- Exercise- Connect Movies Page to the Backend (1:56)](https://codewithmosh.com/courses/mastering-react/lectures/5867612)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867633)

[23- Adding Http and Log Services (2:38)](https://codewithmosh.com/courses/mastering-react/lectures/5867633)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867615)

[24- Replacing FakeGenreService (3:23)](https://codewithmosh.com/courses/mastering-react/lectures/5867615)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867621)

[25- Replacing FakeMovieService (5:48)](https://codewithmosh.com/courses/mastering-react/lectures/5867621)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867609)

[26- Extracting a Config File (1:54)](https://codewithmosh.com/courses/mastering-react/lectures/5867609)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867607)

[27- Exercise- Connect Movie Form to the Backend (0:56)](https://codewithmosh.com/courses/mastering-react/lectures/5867607)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867608)

[28- Populating the Form (3:45)](https://codewithmosh.com/courses/mastering-react/lectures/5867608)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867622)

[29- Refactoring (2:30)](https://codewithmosh.com/courses/mastering-react/lectures/5867622)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867637)

[30- Saving the Movie (2:40)](https://codewithmosh.com/courses/mastering-react/lectures/5867637)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5867629)

[31- Refactoring (2:36)](https://codewithmosh.com/courses/mastering-react/lectures/5867629)

**Authentication and Authorization**



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5876737)

[1 - Introduction (0:49)](https://codewithmosh.com/courses/mastering-react/lectures/5876737)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5876728)

[2- Registering a New User (2:37)](https://codewithmosh.com/courses/mastering-react/lectures/5876728)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5876735)

[3- Submitting the Registration Form (4:30)](https://codewithmosh.com/courses/mastering-react/lectures/5876735)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5876724)

[4- Handling Registration Errors (1:58)](https://codewithmosh.com/courses/mastering-react/lectures/5876724)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5876740)

[5- Logging in a User (1:43)](https://codewithmosh.com/courses/mastering-react/lectures/5876740)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5876742)

[6- Submitting the Login Form (2:23)](https://codewithmosh.com/courses/mastering-react/lectures/5876742)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5876736)

[7- Handling Login Errors (1:51)](https://codewithmosh.com/courses/mastering-react/lectures/5876736)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5876734)

[8- Storing the JWT (3:04)](https://codewithmosh.com/courses/mastering-react/lectures/5876734)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5876726)

[9- Logging in the User upon Registration (5:37)](https://codewithmosh.com/courses/mastering-react/lectures/5876726)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5876743)

[10- JSON Web Tokens (JWT) (3:59)](https://codewithmosh.com/courses/mastering-react/lectures/5876743)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5876725)

[11- Getting the Current User (4:18)](https://codewithmosh.com/courses/mastering-react/lectures/5876725)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5876722)

[12- Displaying the Current User on NavBar (4:48)](https://codewithmosh.com/courses/mastering-react/lectures/5876722)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5876732)

[13- Logging out a User (2:44)](https://codewithmosh.com/courses/mastering-react/lectures/5876732)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5876727)

[14- Refactoring (10:03)](https://codewithmosh.com/courses/mastering-react/lectures/5876727)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5876741)

[15- Calling Protected API Endpoints (4:10)](https://codewithmosh.com/courses/mastering-react/lectures/5876741)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5876730)

[16- Fixing Bi-directional Dependencies (2:43)](https://codewithmosh.com/courses/mastering-react/lectures/5876730)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5876731)

[17- Authorization (6:30)](https://codewithmosh.com/courses/mastering-react/lectures/5876731)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5876738)

[18- Showing or Hiding Elements based on the User (2:40)](https://codewithmosh.com/courses/mastering-react/lectures/5876738)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5876795)

[19- Protecting Routes (2:50)](https://codewithmosh.com/courses/mastering-react/lectures/5876795)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5876729)

[20- Extracting ProtectedRoute (5:55)](https://codewithmosh.com/courses/mastering-react/lectures/5876729)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5876723)

[21- Redirecting after Login (5:40)](https://codewithmosh.com/courses/mastering-react/lectures/5876723)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5876733)

[22- Exercise (0:19)](https://codewithmosh.com/courses/mastering-react/lectures/5876733)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5876739)

[23- Hiding the Delete Column (4:19)](https://codewithmosh.com/courses/mastering-react/lectures/5876739)

**Deployment**



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5922157)

[1- Introduction (0:38)](https://codewithmosh.com/courses/mastering-react/lectures/5922157)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5922152)

[2- Environment Variables (4:58)](https://codewithmosh.com/courses/mastering-react/lectures/5922152)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5922158)

[3- Production Builds (2:48)](https://codewithmosh.com/courses/mastering-react/lectures/5922158)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5922155)

[4- Getting Started with Heroku (2:06)](https://codewithmosh.com/courses/mastering-react/lectures/5922155)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5922162)

[5- MongoDB in the Cloud (2:35)](https://codewithmosh.com/courses/mastering-react/lectures/5922162)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5922161)

[6- Adding Code to a Git Repository (3:05)](https://codewithmosh.com/courses/mastering-react/lectures/5922161)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5922156)

[7- Deploying to Heroku (3:01)](https://codewithmosh.com/courses/mastering-react/lectures/5922156)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5922153)

[8- Viewing Logs (2:40)](https://codewithmosh.com/courses/mastering-react/lectures/5922153)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5922154)

[9- Setting Environment Variables on Heroku (4:37)](https://codewithmosh.com/courses/mastering-react/lectures/5922154)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5922159)

[10- Preparing the Font-end for Deployment (4:09)](https://codewithmosh.com/courses/mastering-react/lectures/5922159)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5922160)

[11- Deploying the Front-end (2:38)](https://codewithmosh.com/courses/mastering-react/lectures/5922160)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/5924581)

[12- A Story (2:36)](https://codewithmosh.com/courses/mastering-react/lectures/5924581)



[Start](https://codewithmosh.com/courses/mastering-react/lectures/6069785)

[13- Wrap Up](https://codewithmosh.com/courses/mastering-react/lectures/6069785)