**MERN STACK COURSE OUTLINE**

**WEEK 1 REACT JS**

1. Intro to React
2. Create an app using create-react-app
3. Understanding basics of react app
4. Understanding JSX
5. Understanding virtual DOMS
6. React Lifecycle & States
7. Class components vs functions components
8. Event handling & Props
9. Building a basic Forms using React
10. Routes
11. Babel & webpack
12. Server-Side Rendering

**WEEK 2 NODE.JS**

1. Intro to Node.js
2. Simple Server
3. Response & Routing
4. Intro to Express
5. Make a call from frontend to server side
6. Express Middleware
7. API Authentication
8. JWT token, Passport.js

**WEEK 3 MongoDB**

1. Intro to Mongodb
2. Installing MongoDB
3. MongoDB with Node.js
4. Connecting and inserting data

**WEEK 4 PROJECT + DEPLOYMENT**