MERN Stack Development

Introduction :

MEAN is a collection of JavaScript-based technologies — MongoDB, Express.js, AngularJS, and Node.js — used to develop web applications.

MongoDB is a free and open-source cross-platform document-oriented database program. Classified as a NoSQL database program, MongoD*B* uses JSON-like documents with schemas. It is a schemaless NoSQL database system. MongoDB saves data in binary JSON format which makes it easier to pass data between client and server.

Express is a lightweight framework used to build web applications in Node. It provides a number of robust features for building single and multi page web application. Express is inspired by the popular Ruby framework,Sinatra. It is a minimal and flexible Node.*js* web application framework that provides a robust set of features for web and mobile applications.

React is an open-source, front end, JavaScript library for building user interfaces or UI components. It is developed and maintained by Facebook.

Node.Js is a server side JavaScript execution environment. It's a platform built on Google Chrome's V8 JavaScript runtime. It helps in building highly scalable and concurrent applications rapidly. It is an open-source, cross-platform JavaScript run-time environment that executes JavaScript code server-side.