Node.js

• builtin modules - http, fs, event

• package.json

• nodemon

Express.js

• express method and Router

• routing and routing methods

• middleware

• request, response and next

• req.body, req.params, req.query

• body-parser

• express-generator

Mongoose.js

• Mongoose connection

• Schema, schematypes,schematypes options and model

• ref

• Middleware - pre and post hooks

• Schema methods - methods and statics

• Query methods

• Schema options - timestamps, toJSON, toObject

• populate

• virtual

Mongodb

• Crud operations

• indexing

• Query and projection operators

• Update operators

• Lookup operator

• aggregation pipeline stages

• limit, skip and sort

Other

• Authentication using jsonwebtoken

• encrypt password using bcryptjs

• Paginations and filtering using mongoose-paginate

• File uploading using multer

• Email sending using nodemailer

• Environment variables setup using dotenv

Mongoose ,express, Apollo-client, apollo-server, mongoDB