Steps for making the ecommerce website –

Make server.js and app.js

Npm init

Make entry point as backend/server.js

Npm i express, mongoose, dotenv

Set up app.js and server.js

Make config folder and config.env

Change things in package.json – in scripts: start and dev commands

Make controllers

Make routes

Set up database with mongodb

Connect to database in server.js

Make models for database

Make a folder utils and inside that set up errorHandler

Then make a middleware

Make error handlers for not found and other things, with status code and message

Make an errorHandler for async events, Promise.resolve

Make an errorHandler if the string of the mongo server is wrong, they are known as unhandled promise rejection (wrong mongo url)

Uncaught exception (non-existent variable logged)

Cast errors (short product id or a totally wrong query)

Make features for search -> pagination, search filter

Start authentication ->

npm i bcryptjs jsonwebtoken validator nodemailer cookie-parser body-parser