

## File/Folder Overview

server.js - Loads environment variables, creates database connection, and handles the parsing of cookies and JSON requests, middleware logging, file uploading, and router mounting.

package.json - Contains project information, scripts, main configuration, and dependencies.

package-lock.json - Lists dependencies and their versions to ensure that everyone is using the same ones.

gitignore - Contains files/folders that should be ignored (node\_modules and config/config.env).

utils - Contains configuration files for the node-geocoder and nodemailer libraries.

public/uploads - Contains image files necessary for the project.

middleware - Contains middleware functions for user authentication and authorization for route protection, and also contains a function definition for an asyncHandler function separately.

config - Contains environment variable settings file and MongoDB connection handling file.

controllers/auth.js - Contains methods required to facilitate a password reset.

models/InsurancePackages.js - Contains insurance package data for 5 insurance packages.

models/Review.js - Contains structure for patients leaving reviews on doctors, no more than one review per doctor. Also contains function for retrieving average review rating for a specific doctor.

routes/auth.js - We have the below routes for authentication:

- forgotpassword
  - This route is unprotected, and anyone may access it.
- resetPassword
  - This route is unprotected, and anyone may access it.