**Manual:**

**.env File:**In this file it contains, credentials, database details, for security purpose

**Models:**In this folder it contains all table details, in future If you wants to add new table just copy and paste that file just change table name and fields.

**Server.js:**It is the main file to run our instance, to run our instance we use node server.js

**Config:**In this config folder it contains database connection, Db details occurs on .env file, only it contains connection functionality. No need to change anything on this, if you want to change database just change credentials on .env file.

**Middleware:**In middleware folder, we have 3 files:  
**Authguard:** It is used to build our instance more secure. Anyone cannot able to access our routes, we restricted this by using accesstoken, accesstoken value stored on .env, if we pass access token on header, then we can able to access our routes.  
**Upload:** it is used to upload files on our local folder, to use this just add upload.single(‘file’) on your route.  
**UploadAWS:** It is used to upload files on AWS, to use this just add uploadAWS.any() on your route.

**Route and Functions:**Route file used to create a routeand function file contains functional flow of that route.

**Our Routes:  
'/create-user': [POST]**used to create a user.  
**Sample Body:**{

"email":"morise.castouri.com",

"password":"Test@123",

"name":"Morise"

}  
**Sample header:**accesstoken: castouri (Header common for all routes, if you want to change this, change accesstoken value on .env)

**'/update-user': [POST]**To update user.

**Sample Body**{

"email":"Test@gmail.com",

"name":"Developer Testing Update"

}

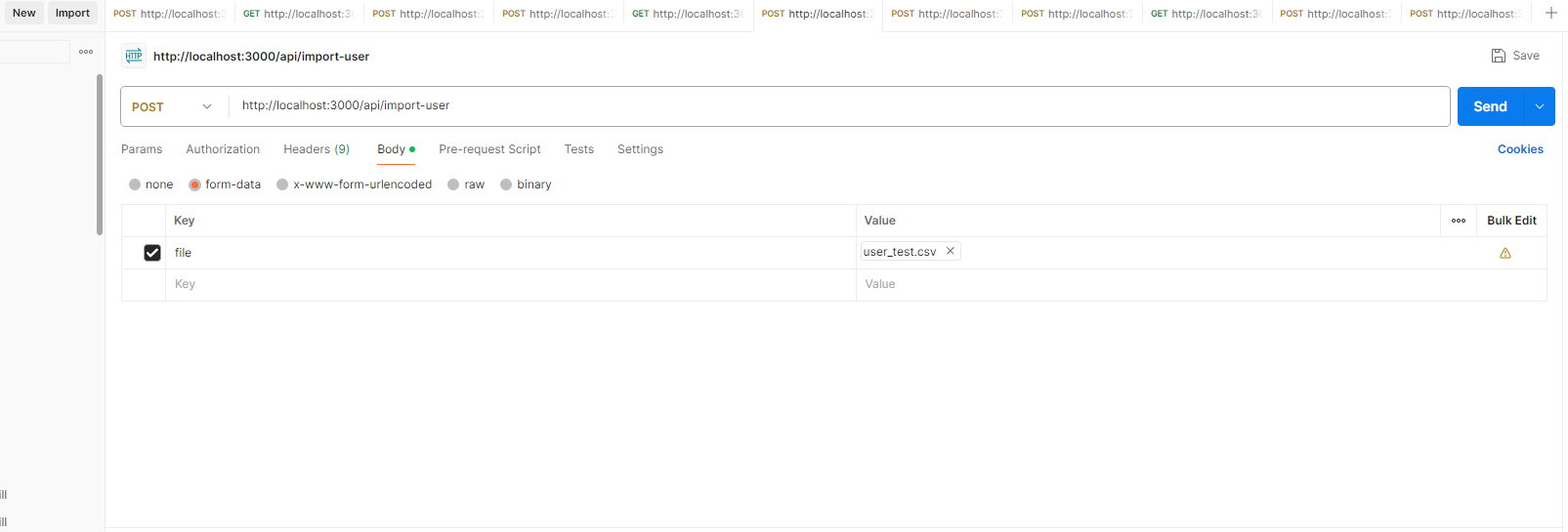
**'/view-users': [GET]**It is used to view all user

**/view-users-filtered:[POST]**It is used to view user by using its email or name.  
**Sample Body:**{

"name":"developer testing"

}

**'/export-users' [GET]**It is used to export user list as CSV, if you want to test this call using postman, kindly click send and download

**'/import-user'**It is used to import user to our Database using CSV.  
**Sample Body:**

**'/get-sample'**It is used to get sample import user CSV, if you want to test this call using postman, kindly click send and download

**'/delete-user'**It is used to delete user (soft delete)  
**Sample Body:**{

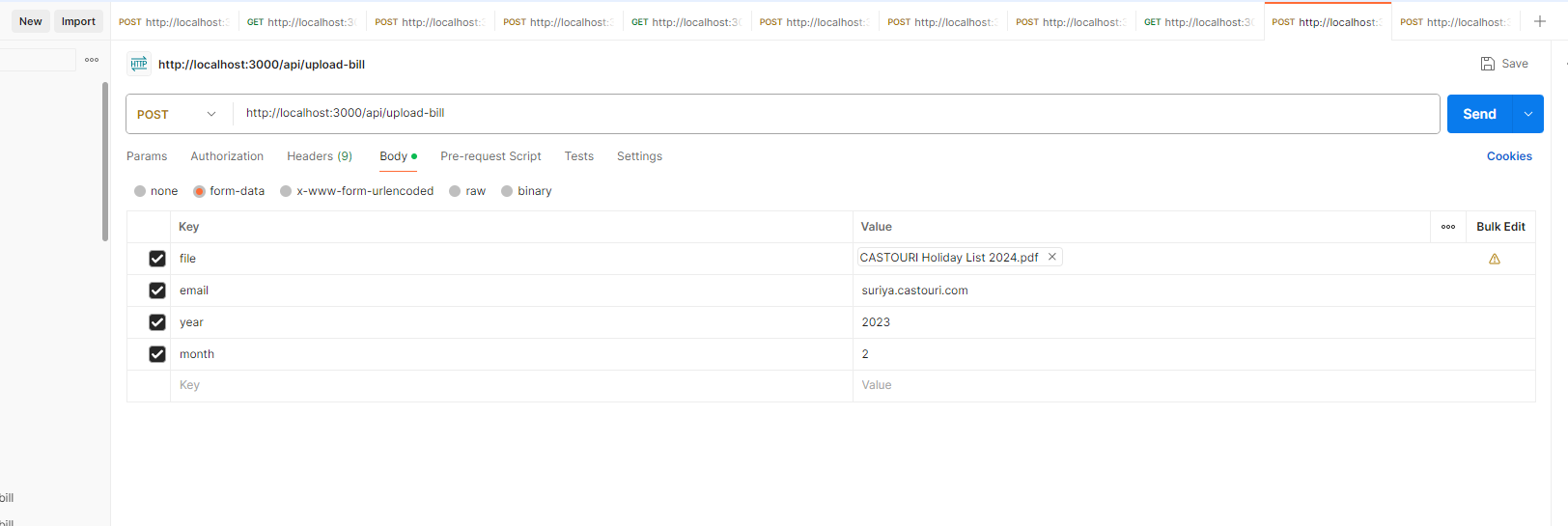
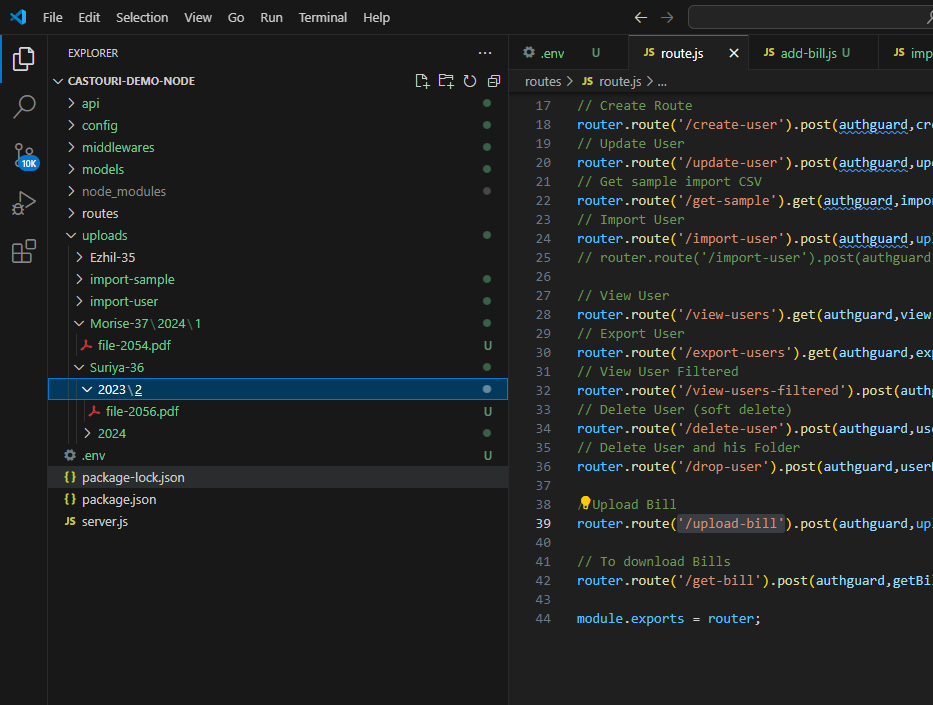
"email":"upload2@gmail.com"

}

**'/drop-user'**It is used to delete user and its upload folder  
**Sample Body:**{

"email":"upload2@gmail.com"

}

**'/upload-bill'**It is used to upload user bill at our uploads folder.  
**Sample Body:**If I upload a bill, it create a directory on uploads folder like  
username/year/month.  


**'/get-bill'**It is used to export bill folder as zip based on username year and month.  
**Sample Body:**