

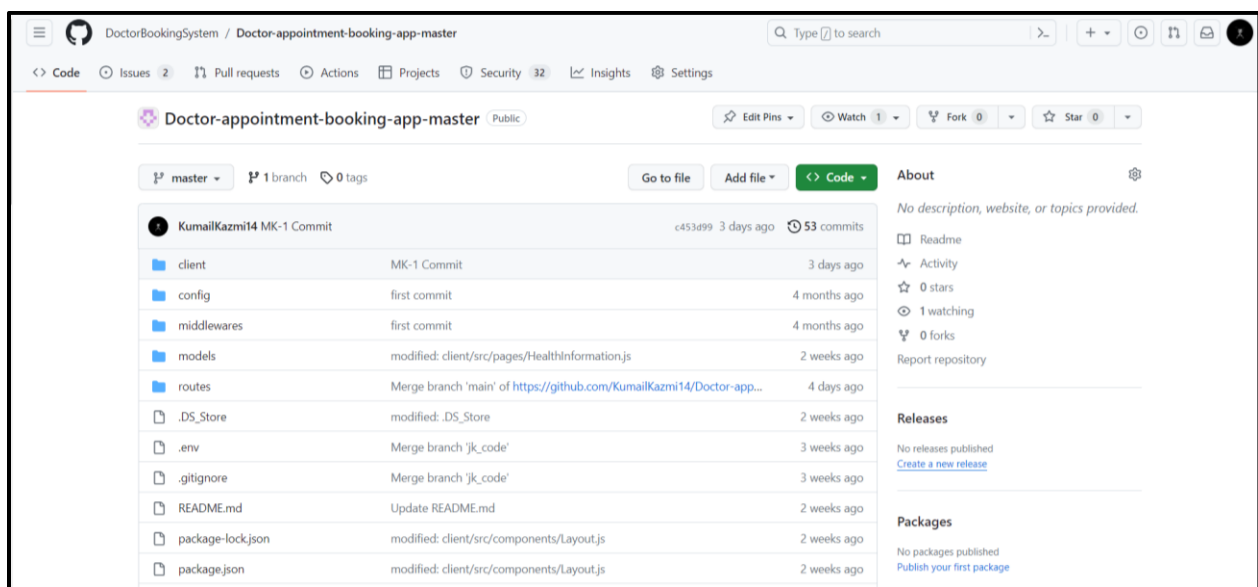
Secure HealthPath: HIPAA Edition

Installation Guide

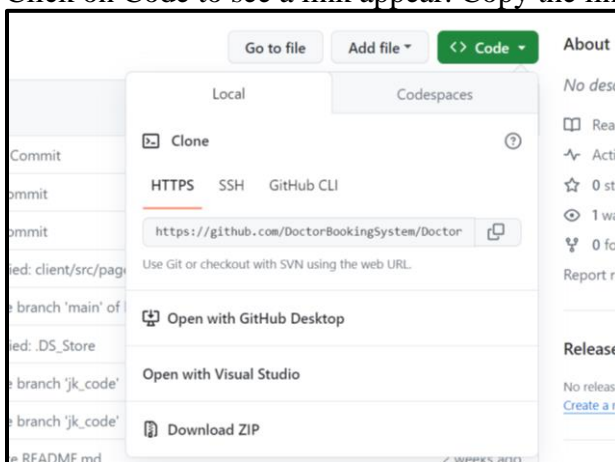
STEP 1: GITHUB AND VS CODE PROJECT SETUP

1. Open this GitHub Repository Link:

<https://github.com/DoctorBookingSystem/Doctor-appointment-booking-app-master>



2. Click on Code to see a link appear. Copy the link.



3. Open VS Code in a New Window

4. Click on Clone Git Repository
5. Paste the link and press Enter
6. Create a project folder in your local machine and the project folder will be created in VS Code with all the files and folders for the code.

STEP 2: MongoDB DATABASE CONNECTION AND SETUP

1. Open the following MongoDB Account Link:

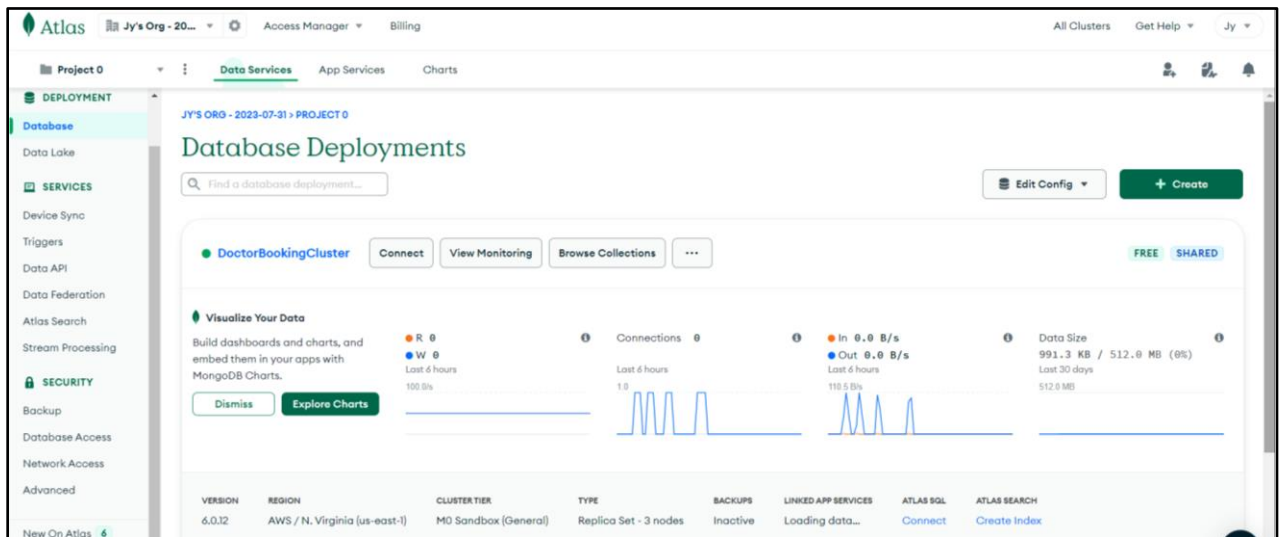
<https://account.mongodb.com/account/login?n=https%3A%2F%2Fcloud.mongodb.com%2Fv2%2F64c812e3f8a16564f546c8c1&nextHash=%23clusters&signedOut=true>

2. Enter the following credentials:

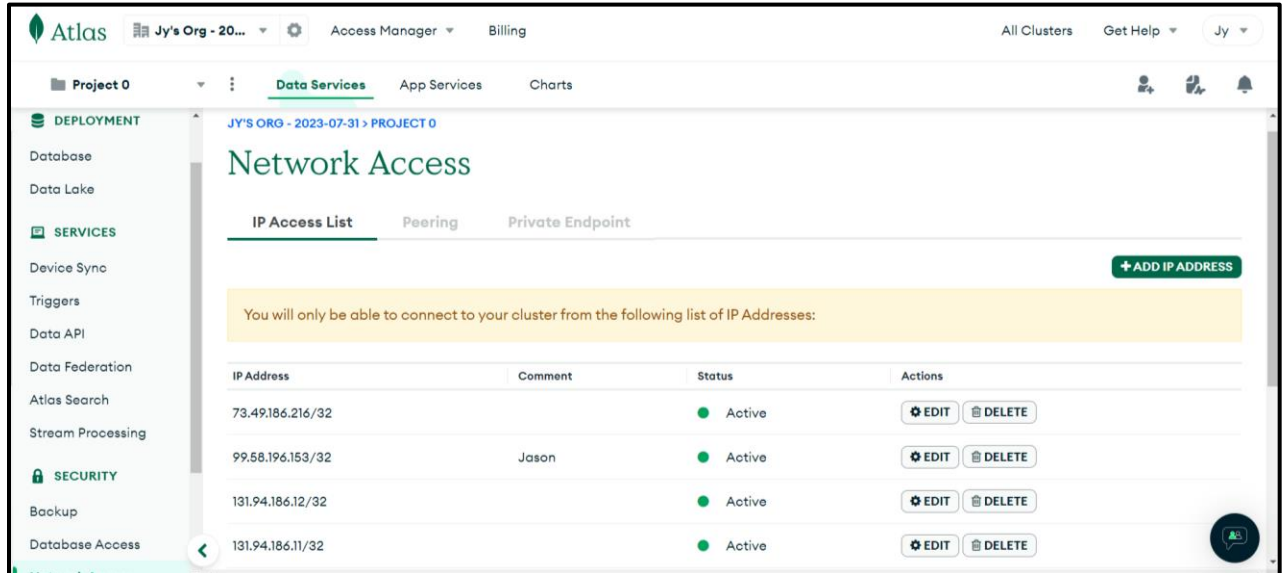
Email Address: pudongkobe@gmail.com

Password: iVzzw)E8#7qazRc

3. On the left menu, go to Network Access under Security



- Click on Add IP Address on the upper right corner to add your IP address



- You will be connected to the MongoDB database. If you want to see the actual data and tables. Download MongoDB Atlas: <https://www.mongodb.com/try/download/shell>
- In the code, go to the **.env** file and copy the Mongo URL:

```
'mongodb+srv://pudongkobe:qWvQcJliEbEegRFM@doctorbookingcluster.borwwfm.mongodb.net/MERN_DoctorBooking'
```

- Paste it in MongoDB Atlas GUI and you will be able to see the tables and the database.

STEP 3: STARTING THE APPLICATION

NOTE: MAKE SURE YOU HAVE NOTHING RUNNING ON PORT 6000 BEFORE FOLLOWING THESE STEPS.

Open a New Terminal in VS Code and Enter the following commands

BACK-END

In the root directory, run:

```
npm install  
node server.js
```

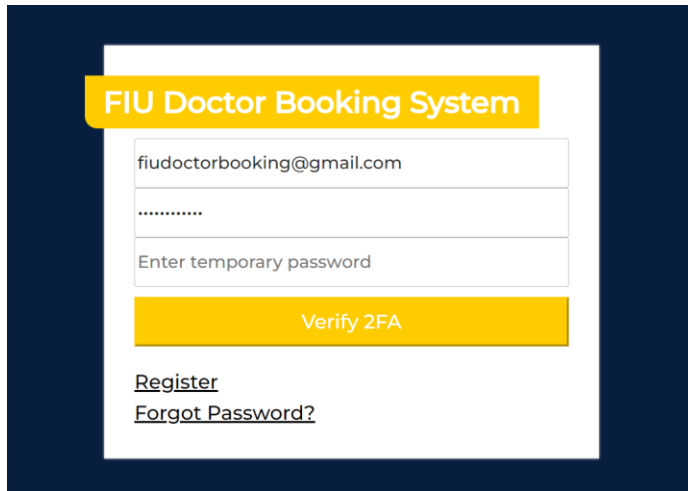
FRONT-END

Navigate to the client folder and run:

```
npm install
```

```
npm start
```

This will start the application and a React App tab will open in Google Chrome

A screenshot of a web application titled "FIU Doctor Booking System". The page has a dark blue background. In the center, there is a white rectangular box containing the login form. The form has three input fields: the first contains the email address "fiudoctorbooking@gmail.com", the second contains a masked password "*****", and the third is labeled "Enter temporary password". Below these fields is a yellow button with the text "Verify 2FA". At the bottom of the white box, there are two links: "Register" and "Forgot Password?".

Enter the email address: fiudoctorbooking@gmail.com

Password: Password@123

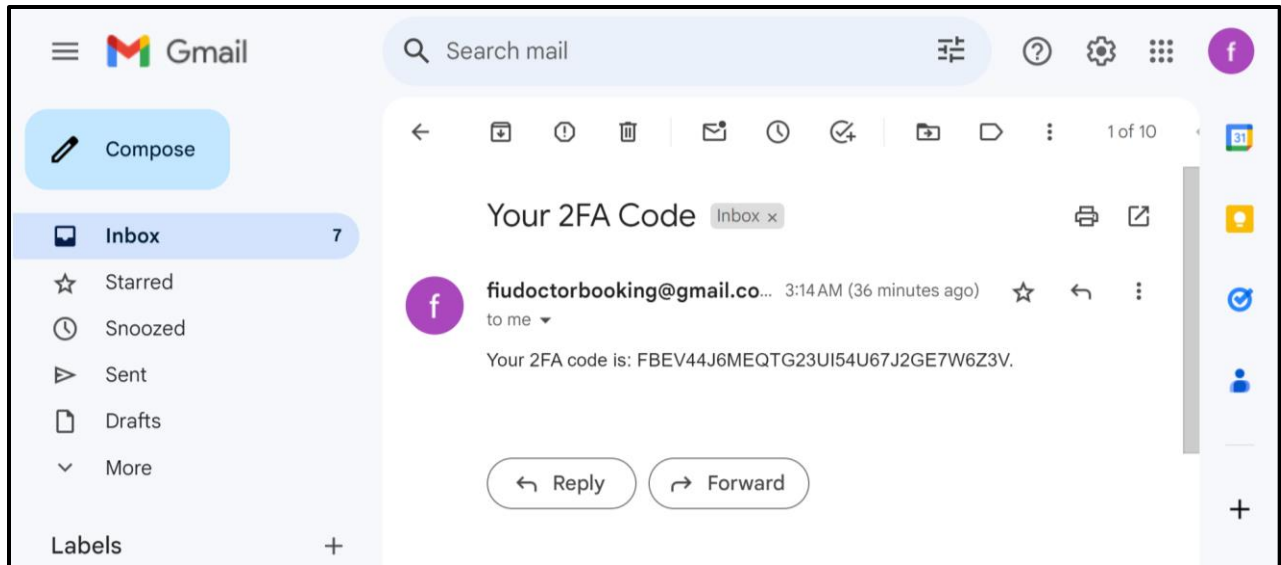
This is the **User Account**

You will receive the 2FA Verification Code in the terminal for the back-end, copy the code and paste it in the box, click Verify 2FA to Log-in.

Alternatively, open Gmail and enter the **fiudoctorbooking@gmail.com** email address and the following

Password: fiudoctorbookingpw

You will then see the emails with the 2FA Verification Code and can paste the code from there



For the **doctor's account**:

Email Address: jerrym@test.com

Password: Password123!

You will receive the 2FA Verification Code in the terminal for the back-end, copy the code and paste it in the box, click Verify 2FA to Log-in.

For the **admin's account**:

Email Address: admin@gmail.com

Password: password

Follow the same instructions for the 2FA Code

You can then explore the application and its functionalities.