Thank you for your purchase! To ensure seamless after-sales support, please activate your product using the link below:

Activate Now

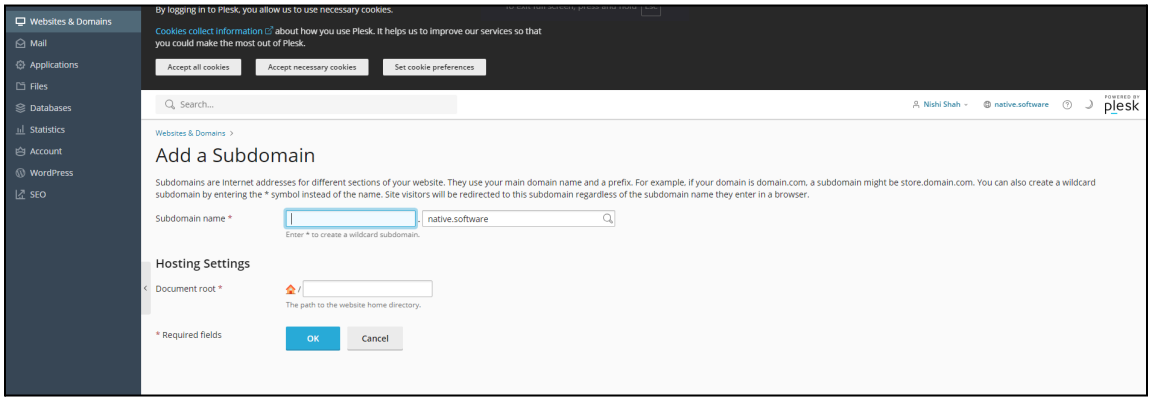
Your activation is essential for us to provide you with the best assistance. We appreciate your cooperation.

Note: Server with NodeJS V20.X+ support is required.

Click the following links to jump to the relevant section.

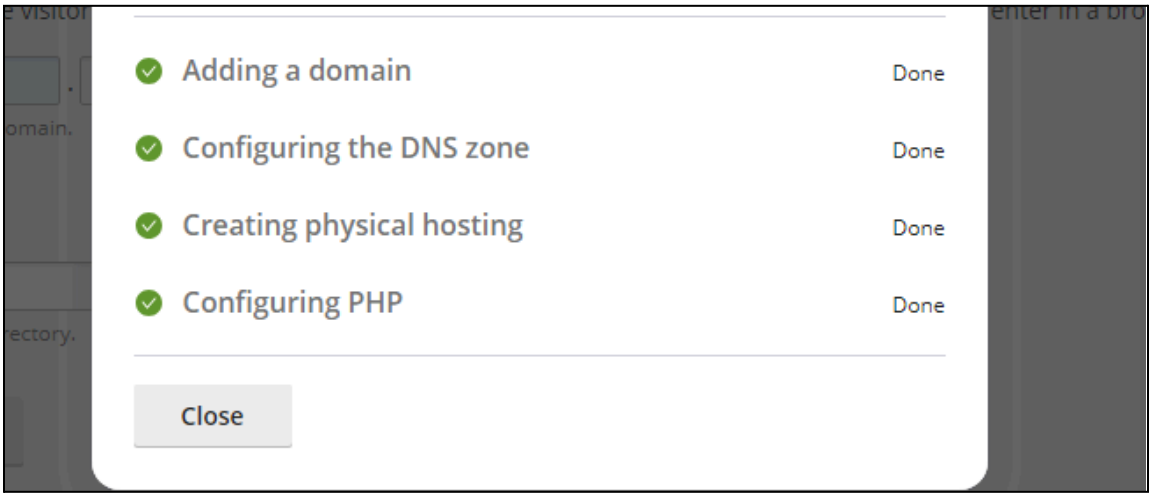
Setup Steps (Setup for Plesk Panel)

1. Login To your Plesk Panel
2. Create a Domain/SubDomain
    a. Click on the Website and Domain menu.
    b. Click on either Add Domain or Add Subdomain.

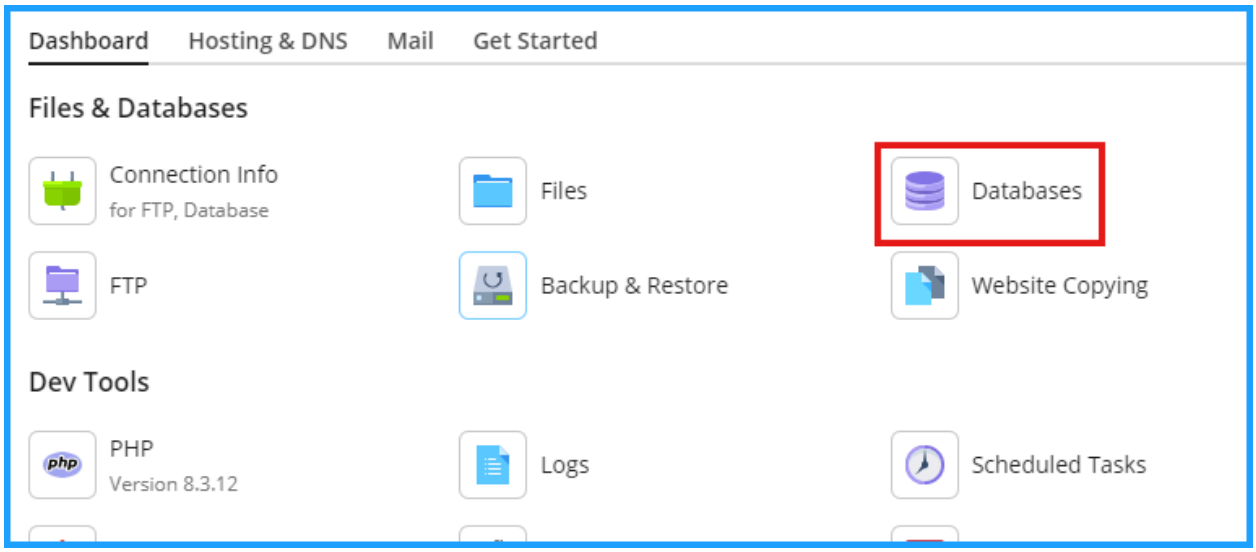


3. Fill Domain name/Subdomain name and Select Server name and Click OK.

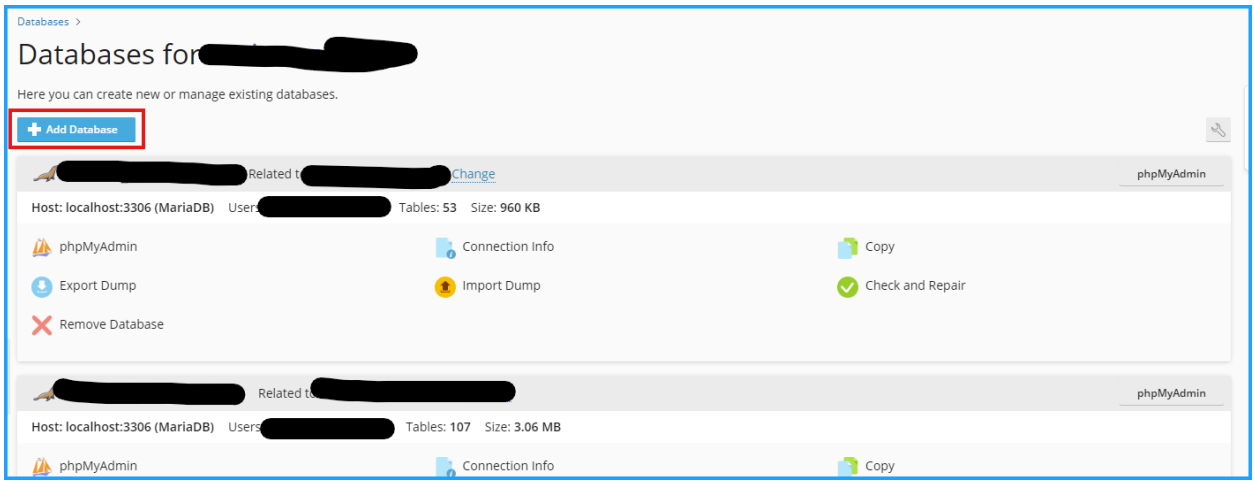
    Once the Domain/Subdomain is created successfully, the following screen will appear.



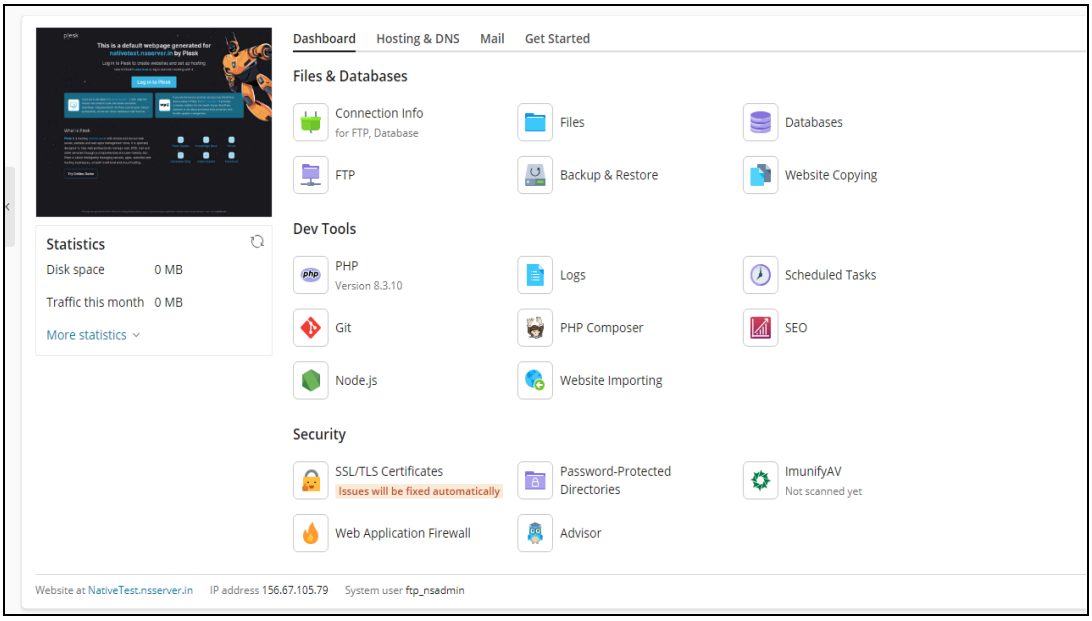
4. On the Domain Dashboard, Go to **Databases**. Then it will redirect to the database panel



5. Click on **Add Database** and follow on-screen steps



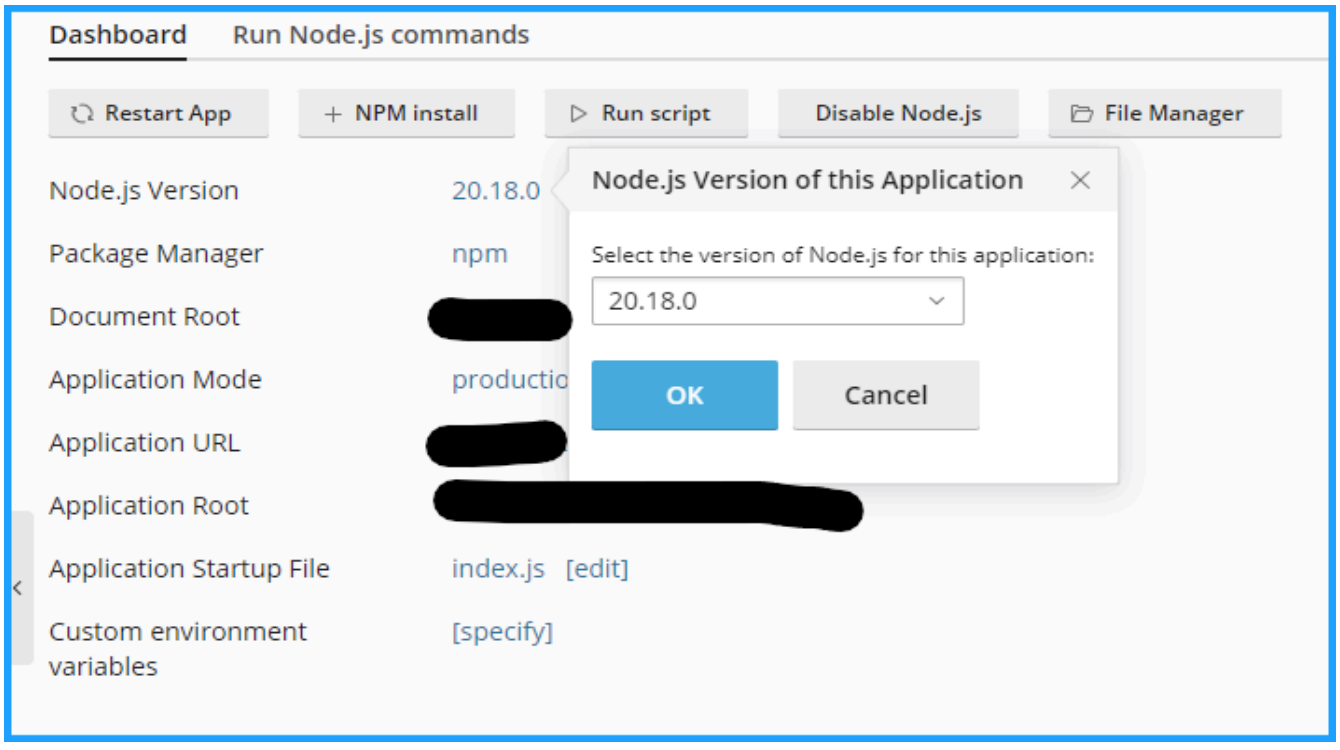
6. On the Domain Dashboard, **Create Node.js app**. For that Click on Node.js.



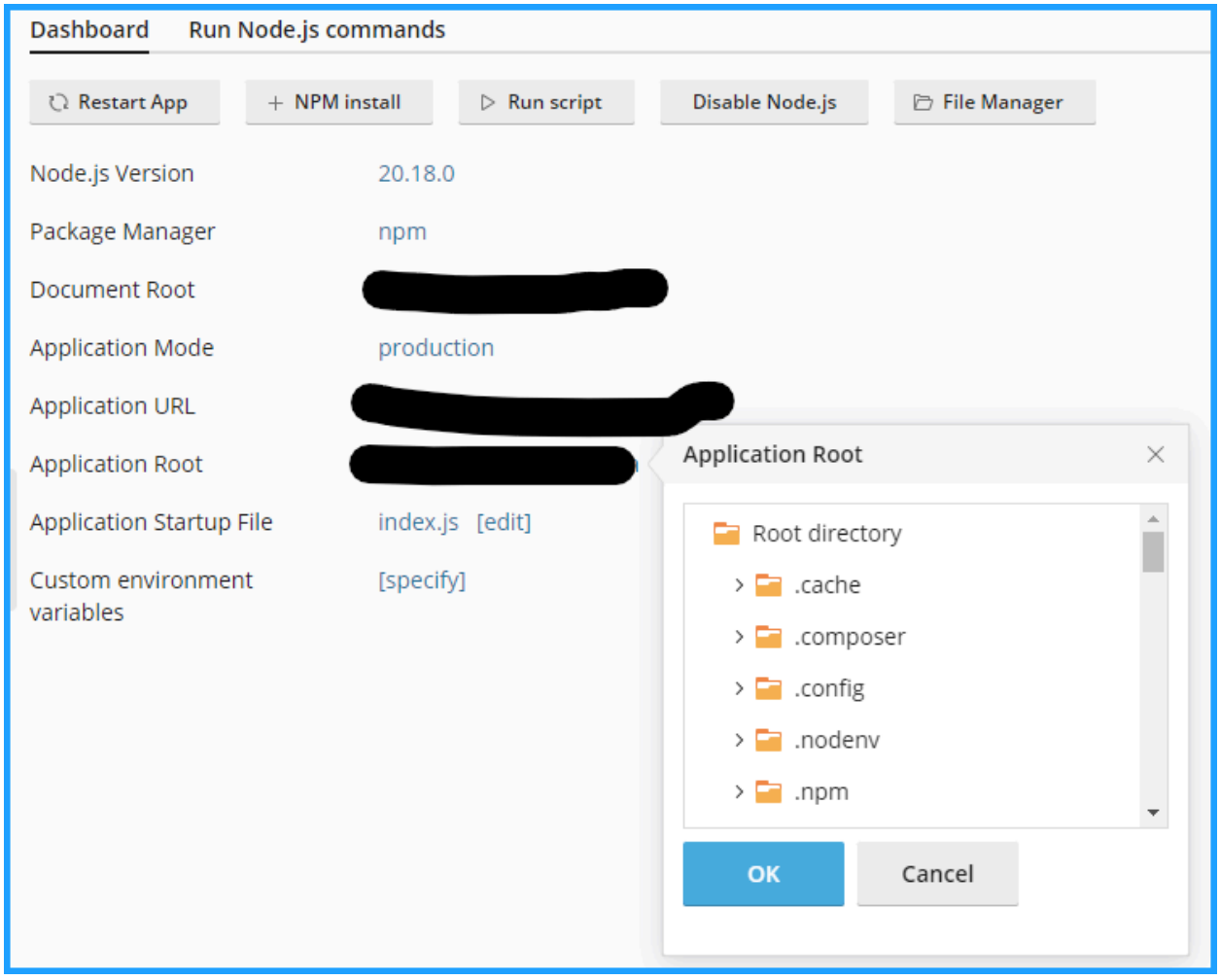
7. On the NodeJS App Setup Screen,

    a. Click on **Enable Node.js**

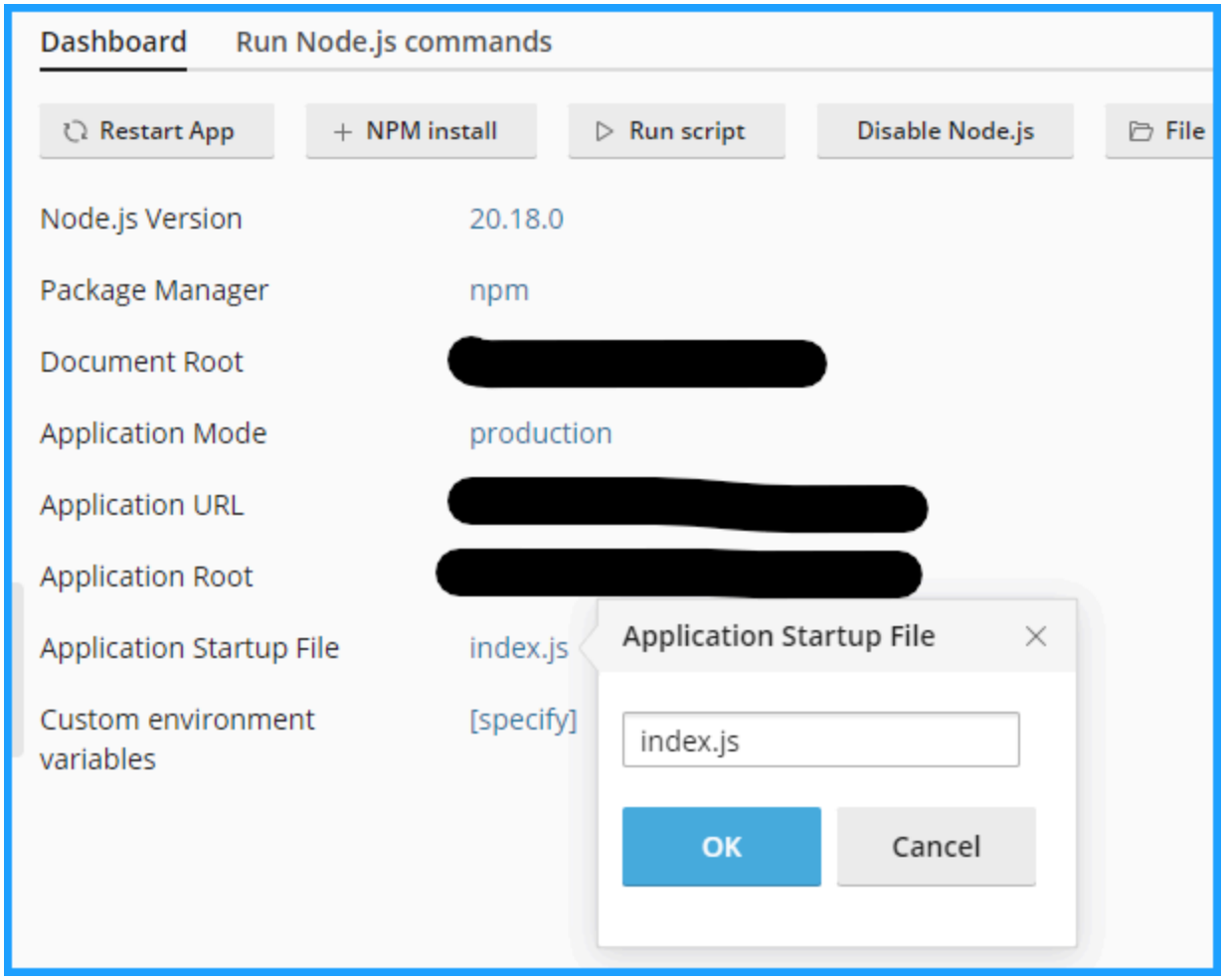
    b. Select **Node.js Version** 20.17.0

c. 

    d. **Set application Root**: Select the Domain/Subdomain you have created

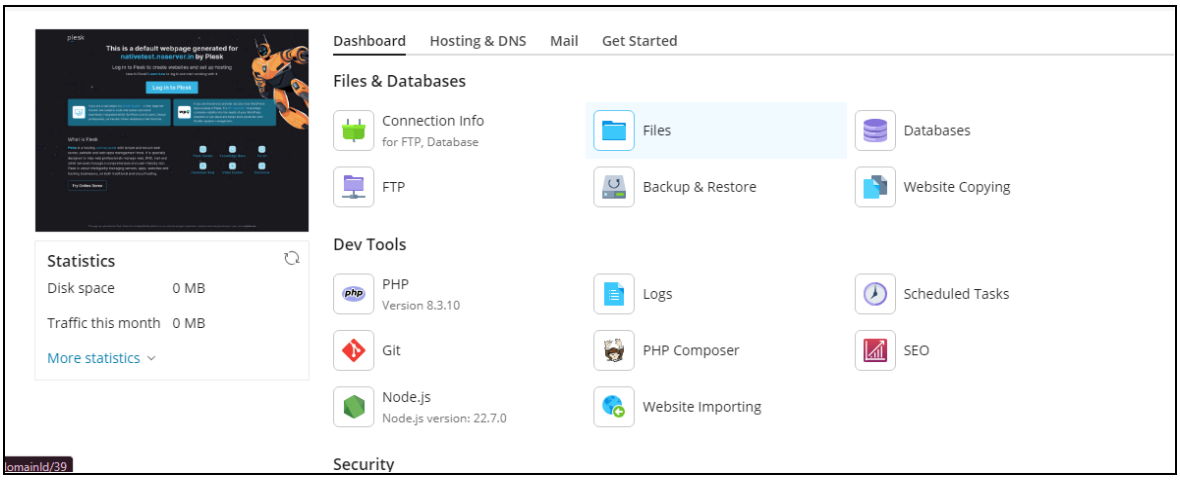


e. **Change Application Startup File:** Change app.js to index.js.

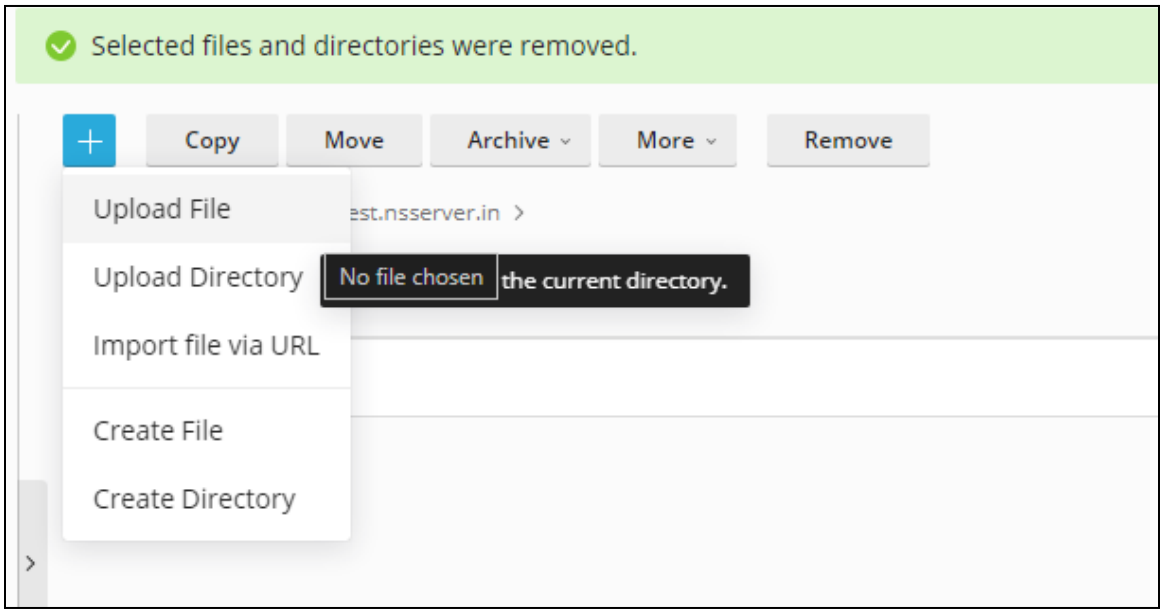


Click on Enable Node.js.

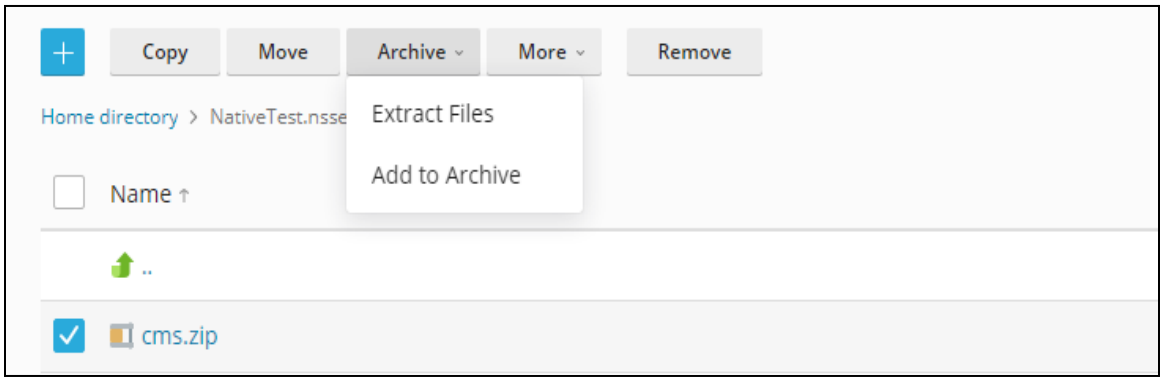
8. Go to Files



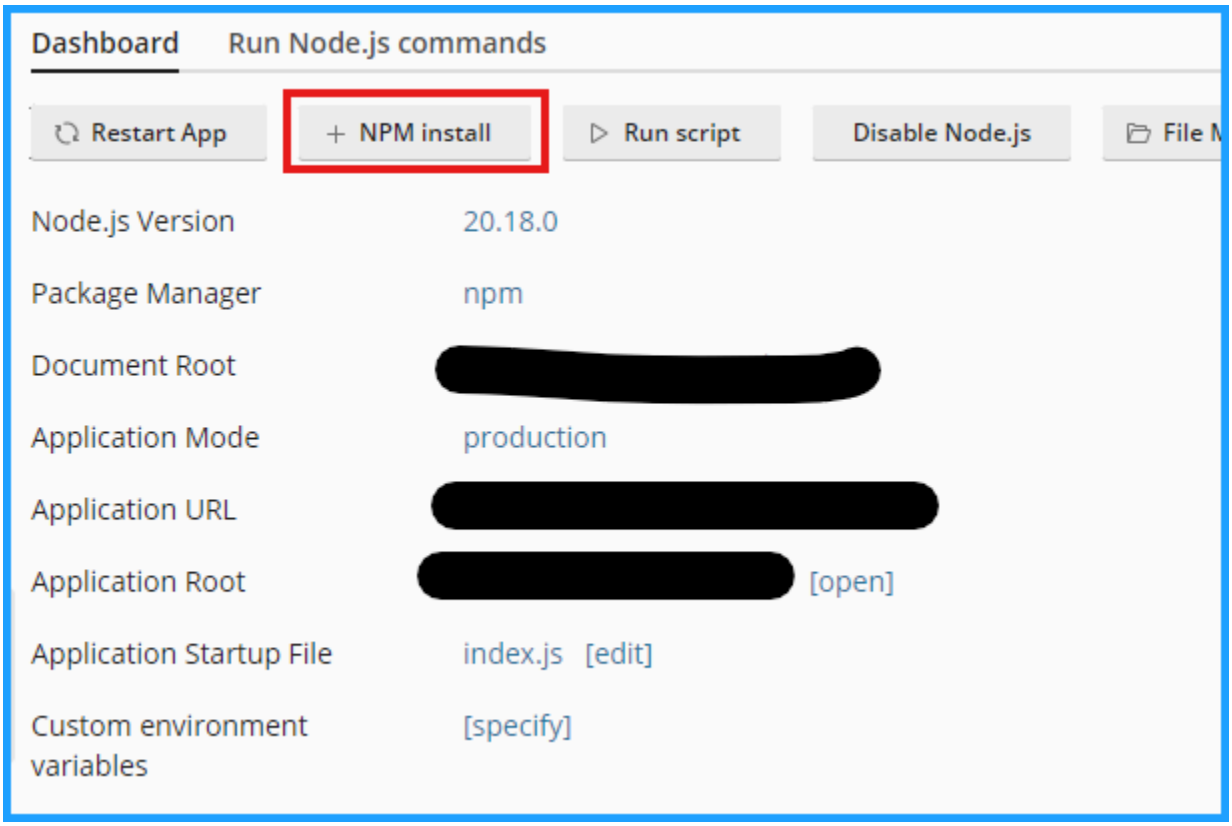
9. Empty the Folder
10. **Upload Build Folder:** Upload build folder zip file.



11. Select the zip file and click on **Archive** and select **Extract Files** option.



12. Install node packages.
    a. Go to Node.js
    b. Click on NPM install

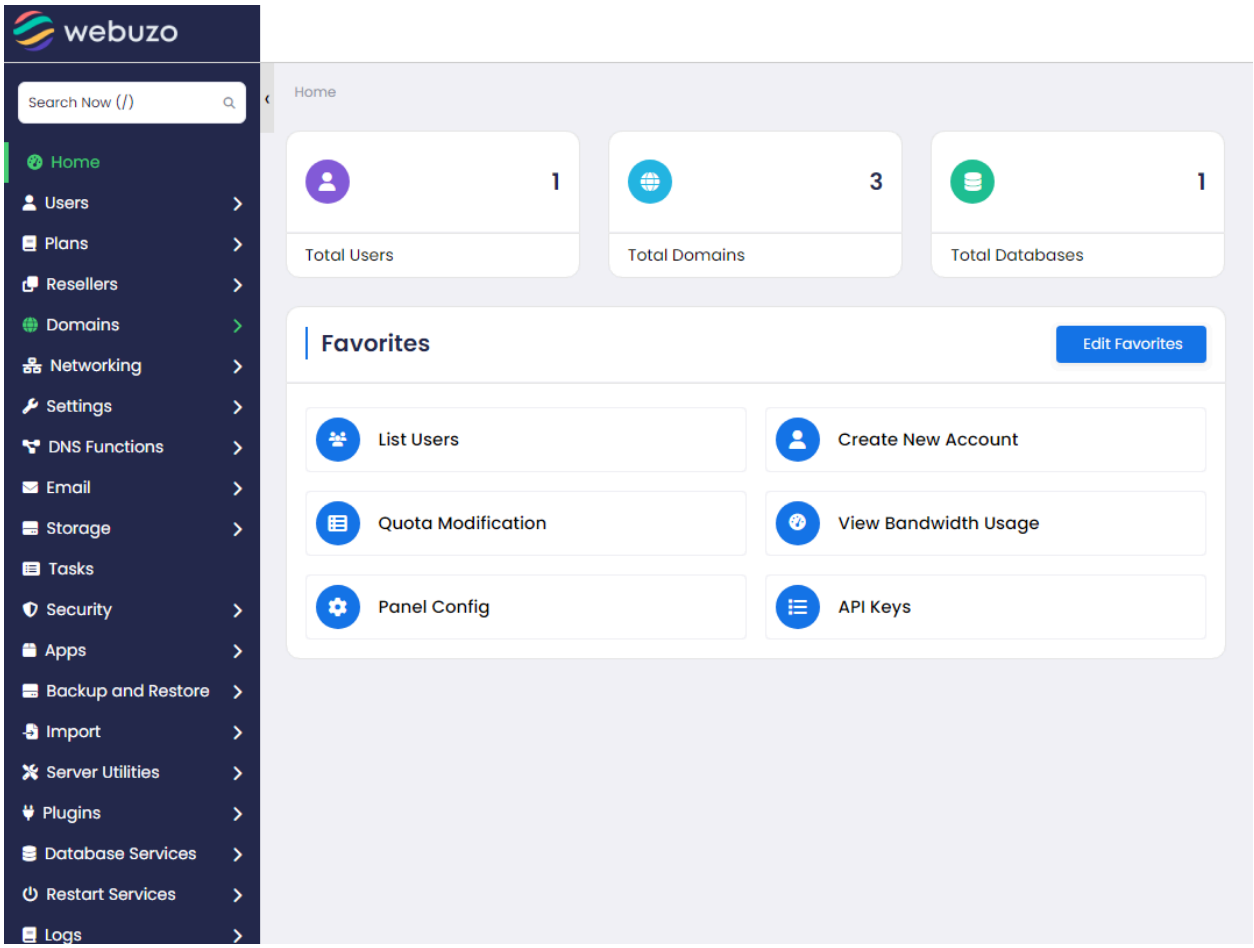


    c. Once installed you should see this message.

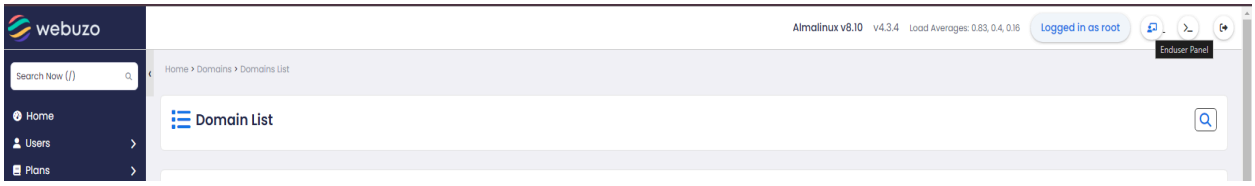
13. Open the link on your browser. Get the base link from the Application URL from above screen in 10.b.

Setup Steps (Setup for Webuzo Panel)

1. Login To your Webuzo Panel



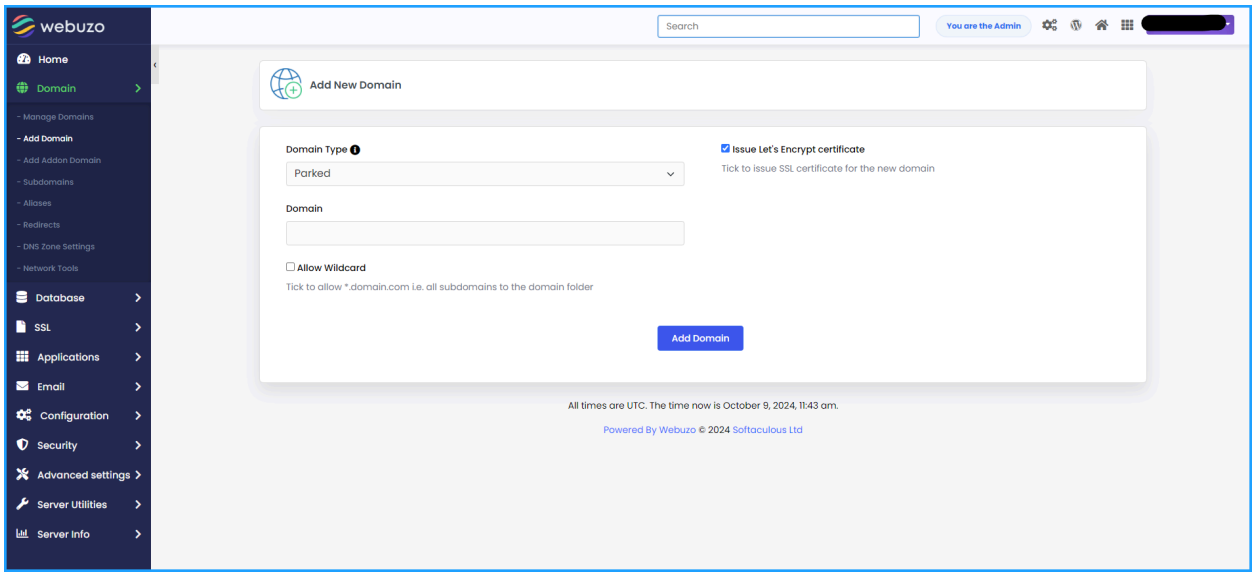
Note: If login with Root user change it to End User Panel.



2. Create a Domain/SubDomain

a. Click on the Domain menu.

b. Click on either Add Domain or Subdomain.



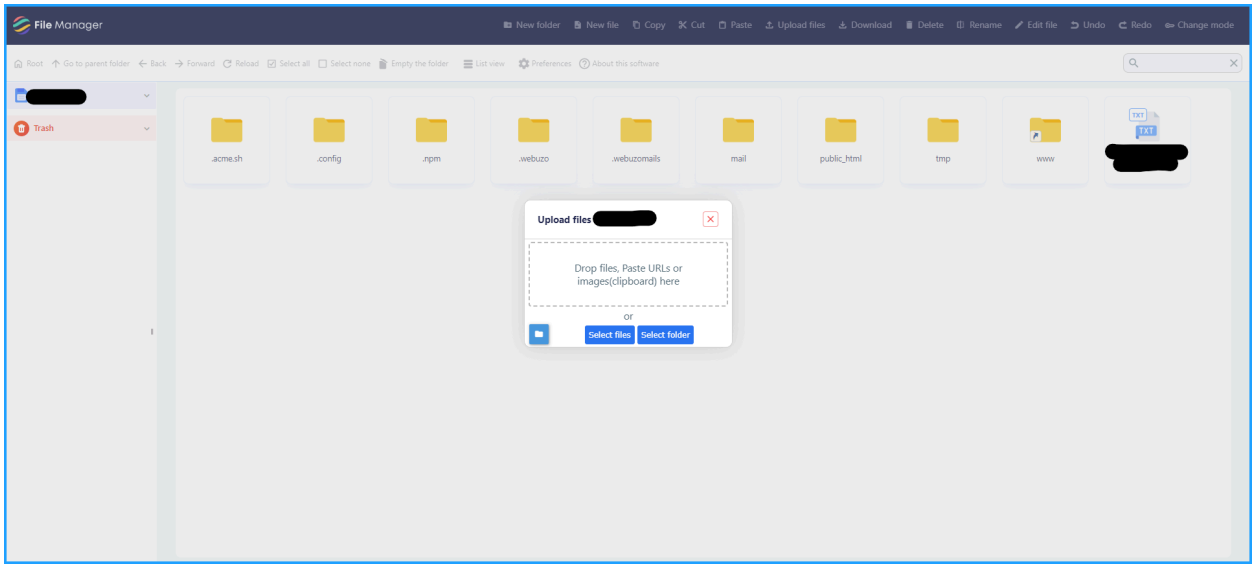
3. Fill Domain name/Subdomain name and Select Server name and Click Add Domain.

Once the Domain/Subdomain is created successfully, It will give you the success message.

4. Go to Server Utilities > File Manager. It redirects to the public_html folder.

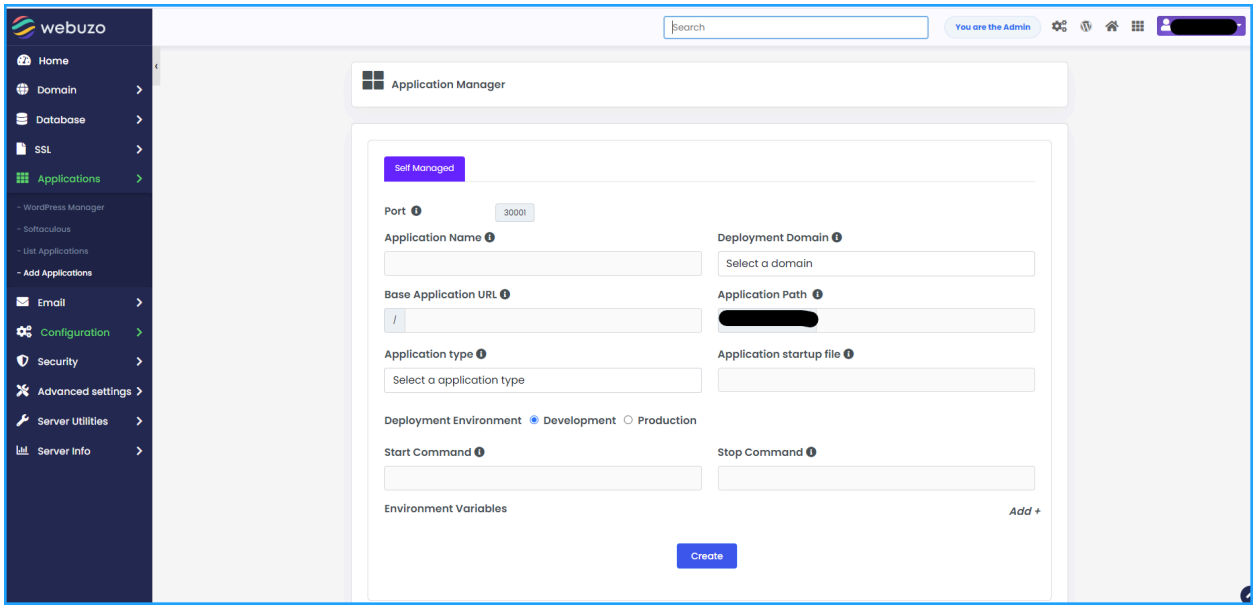
Note: If Domain Path is different from public_html select the respective folder.

a. Click on **Upload Files > Select Files >.**



b. **Upload Build Folder:** Upload build folder zip file. Right click the **zip file** > Select ***Extract files*** **from Archive** > Select ***Here***

5. **Create Node.js app -** Again go to Webuzo Panel and go to **Application Menu > Add Application .**



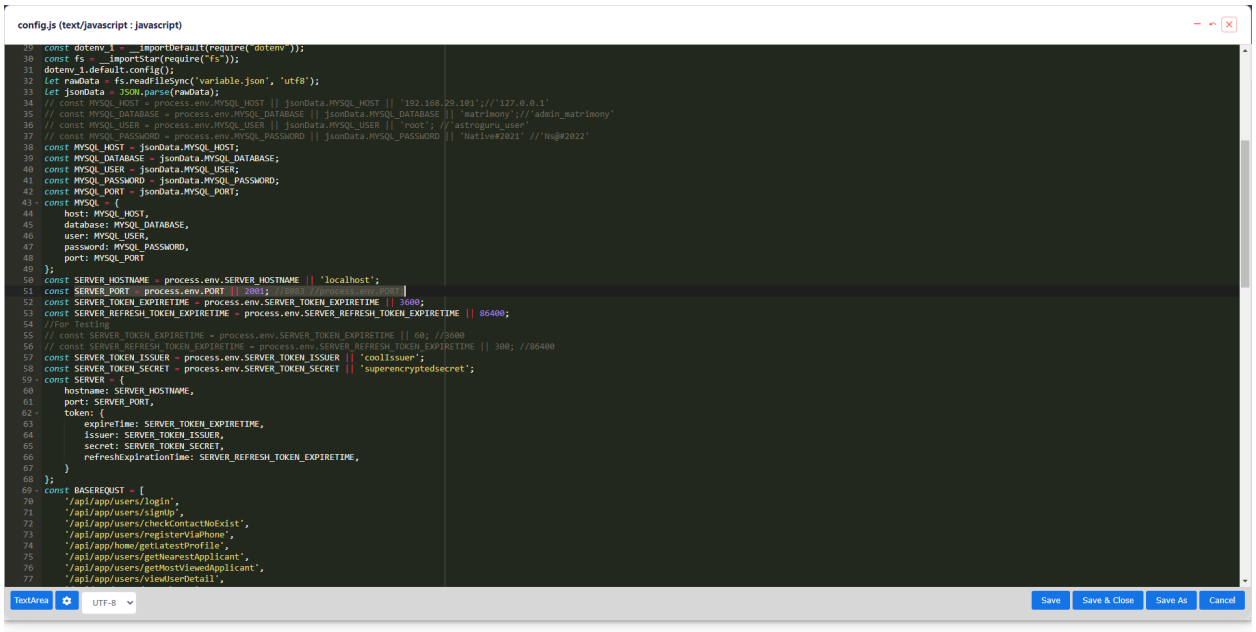
a. Fill NodeJS Application Name.

b. Select created Deployment Domain.
c. Fill Application Path.(Repository in which zip folder get extracted)
d. Select Application Type **Node js 20**.
e. Fill Application startup files as **server.js**.
f. Select Deployment Environment as **Production.**
g. Copy node:"/usr/local/apps/nodejs20/bin/node" Add **server.js** at the end and fill it in the **start command**.
(exp. /usr/local/apps/nodejs20/bin/node server.js)
h. Fill Stop Command as **npm stop**
i. Click on Create.

Note: Port number mentioned here has to be mentioned in config.js file.

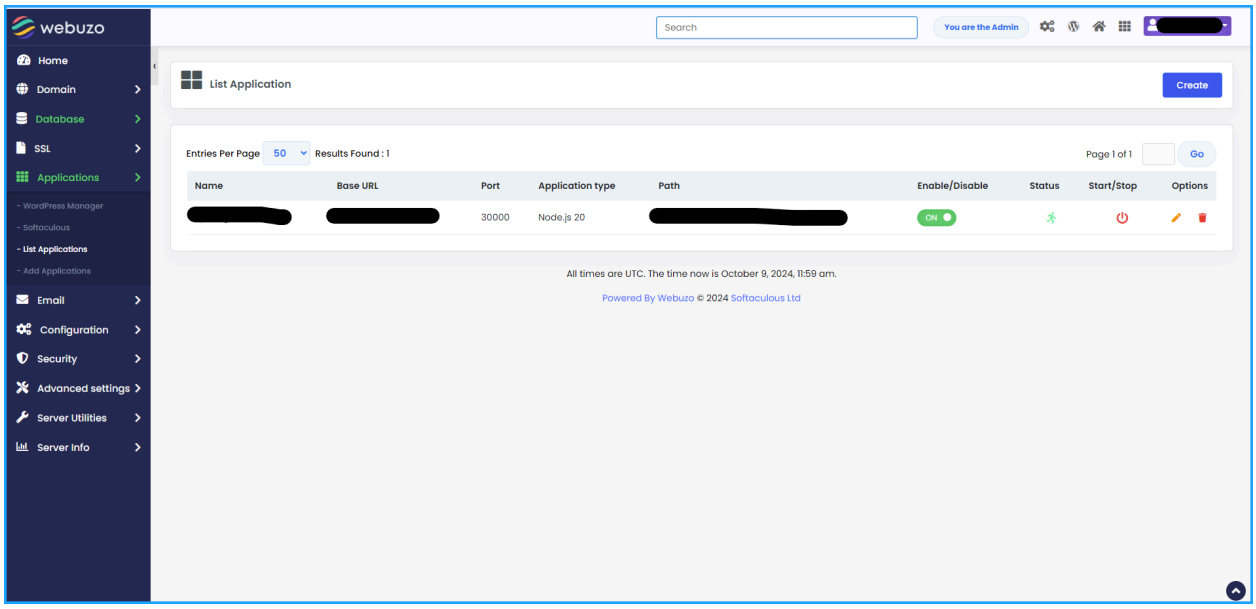
6.Change in Config File : Go to **Server Utilities > File Manager**.

a. Select the Domain Path folder.
b. Select **Config Folder**.
c. Right click and Edit **Config.js.**
d. Scroll down and change SERVER_PORT to as mentioned while creating Node Js application.



7. **Run the application** : Go to **Applications > List Applications**

a. In the Start/Stop section click on the green coloured start button.

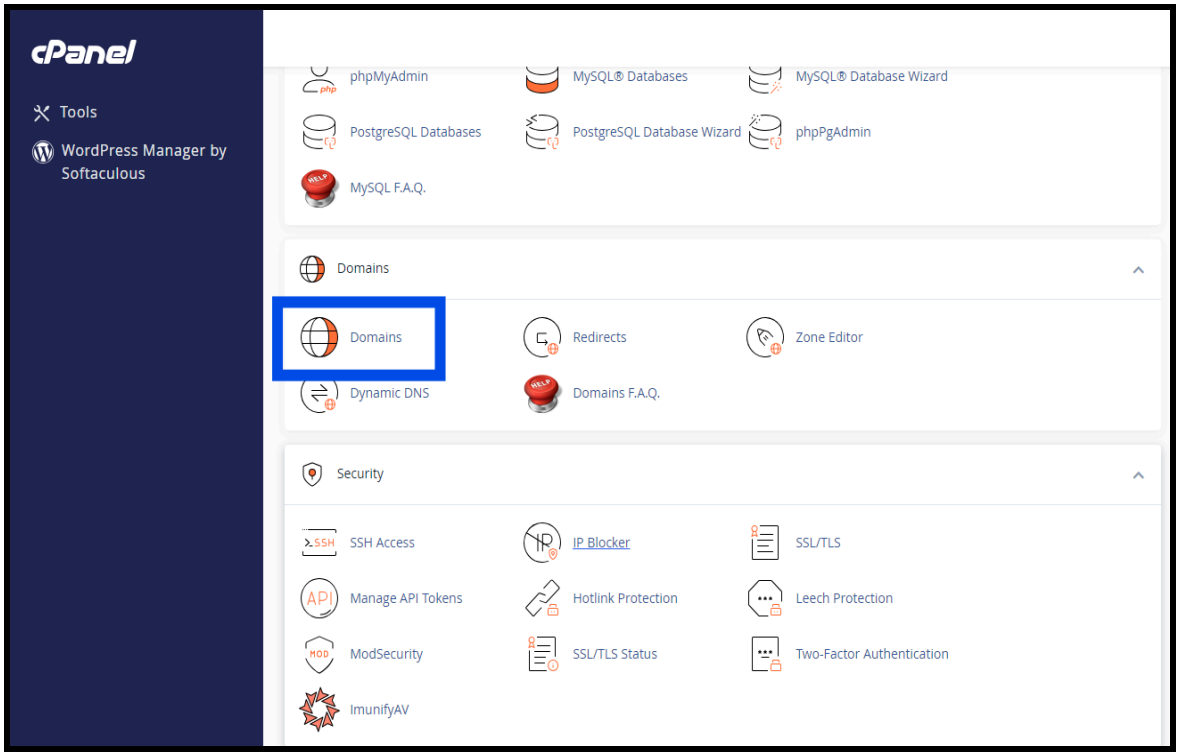


b. Click on the Base URL and launch the application.

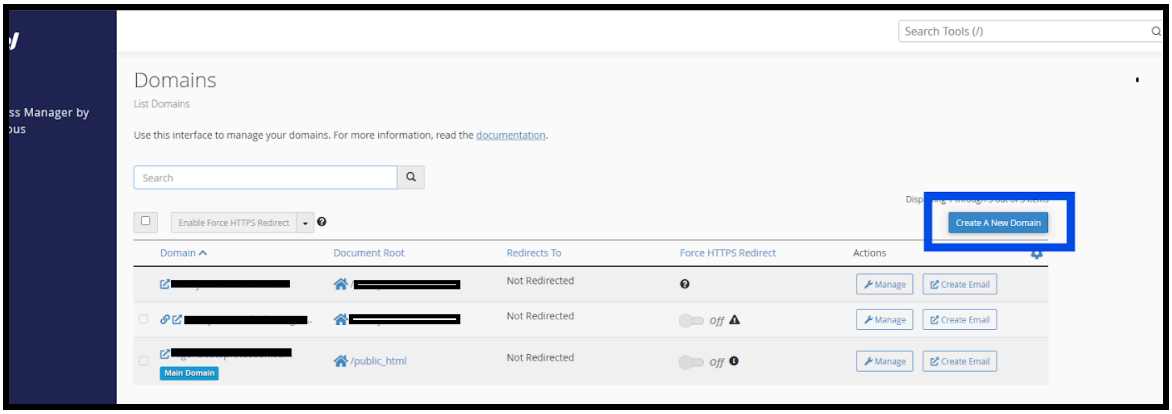
8. Open the link on your browser. Get the base link from the Application URL from above screen in 7.a.

Setup Steps (Setup for cPanel)

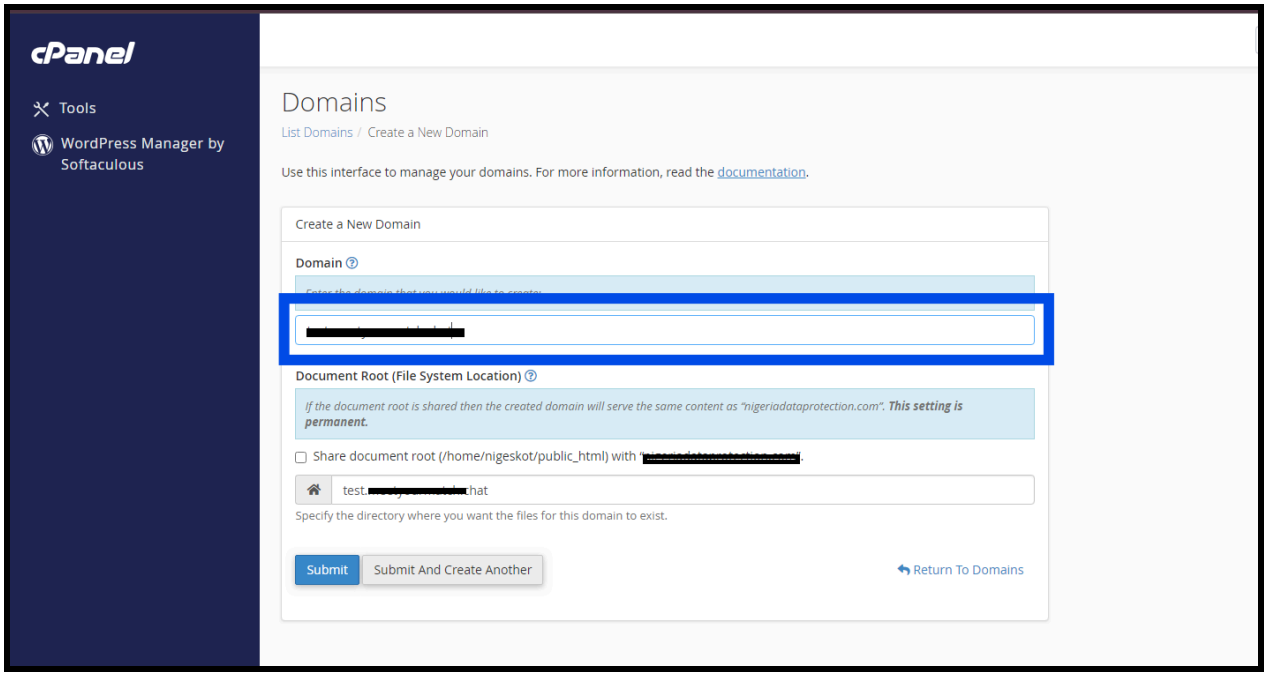
1. Login To your cPanel
2. Scroll down to a Domains menu.
   Click on the Domains.



a. Click on Create New Domain.

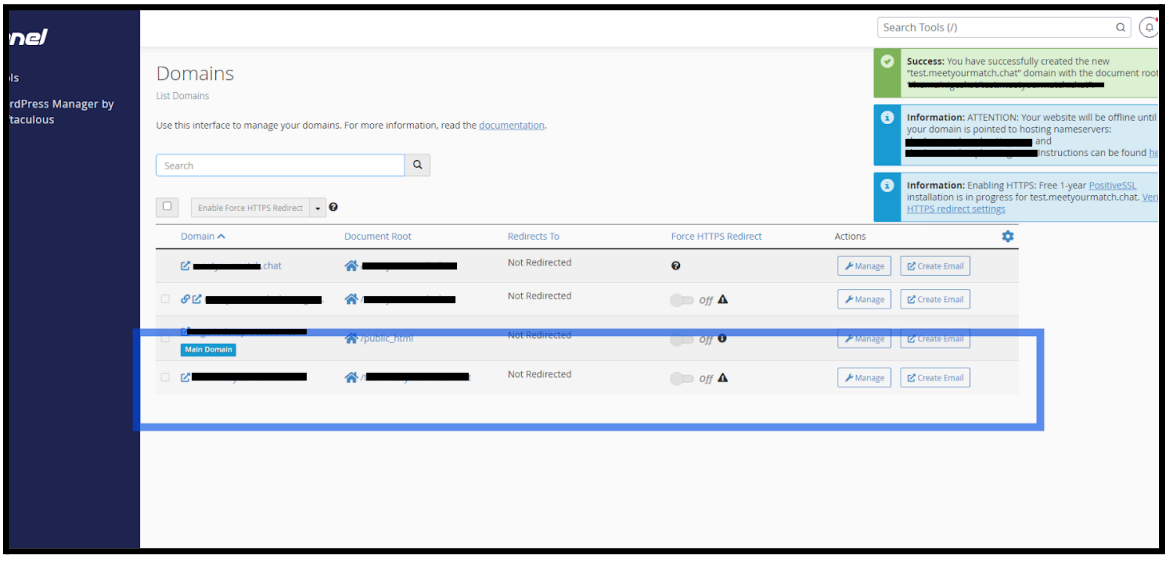


3. Fill Domain name followed by period and then domain name.
   Exp: test as our example subdomain followed by main domain.

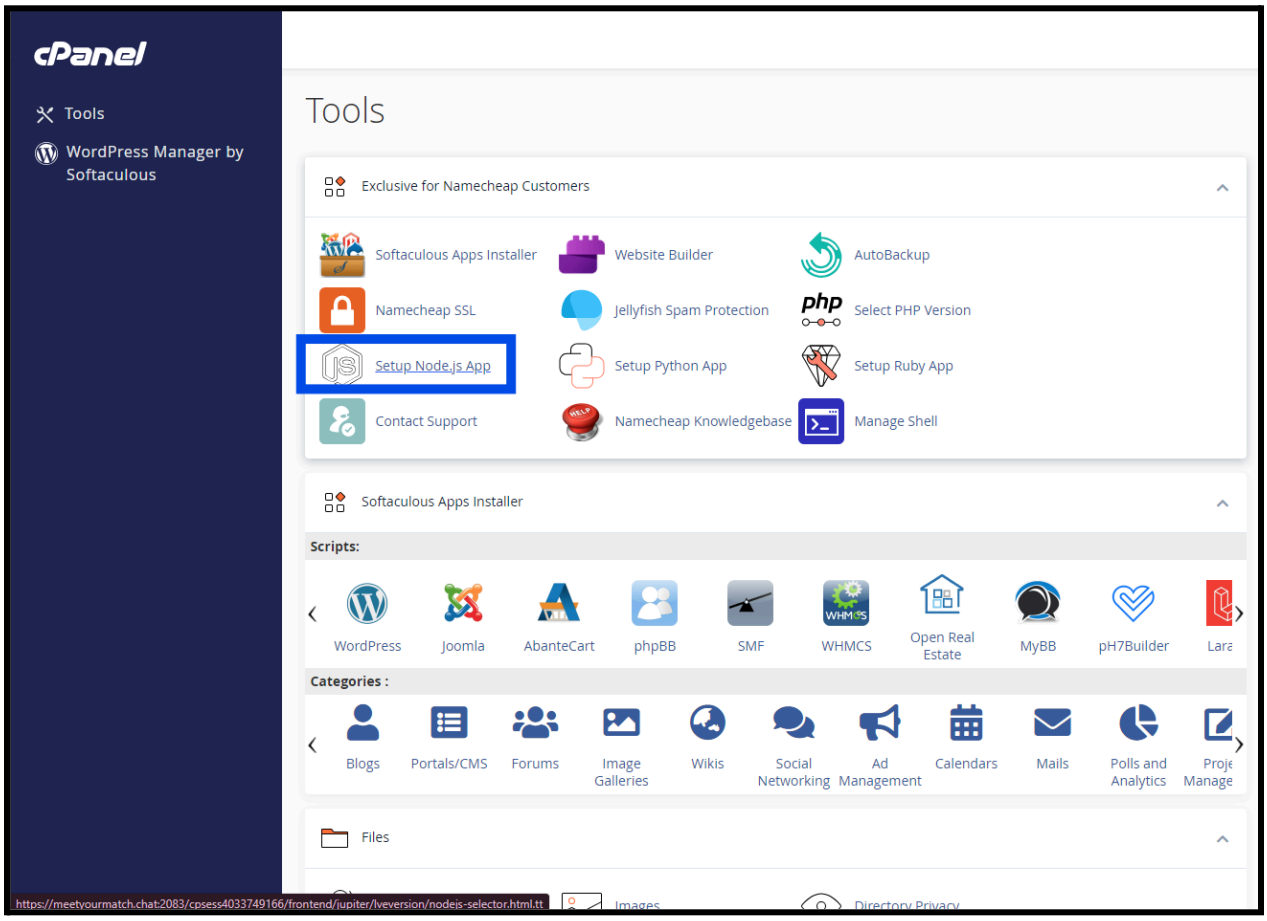


The Document root is where Subdomain files are restored.cPanel automatically fills in the root path by using the subdomain name. Click Submit.

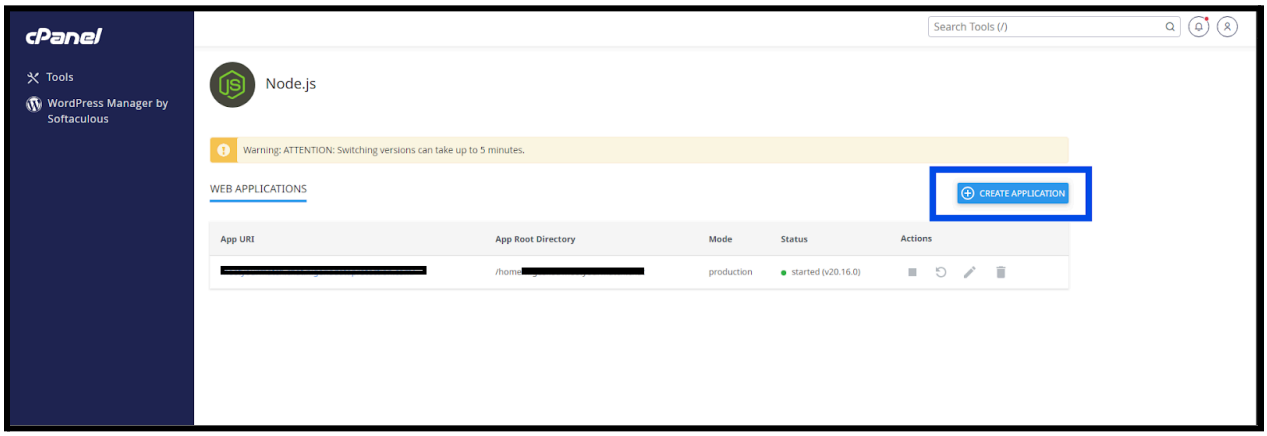
Once the Domain/Subdomain is created successfully, it will listed among the other domains.



4. On the cPanel Dashboard, click on **Setup Node.js app**.



5. Click on Create Application.

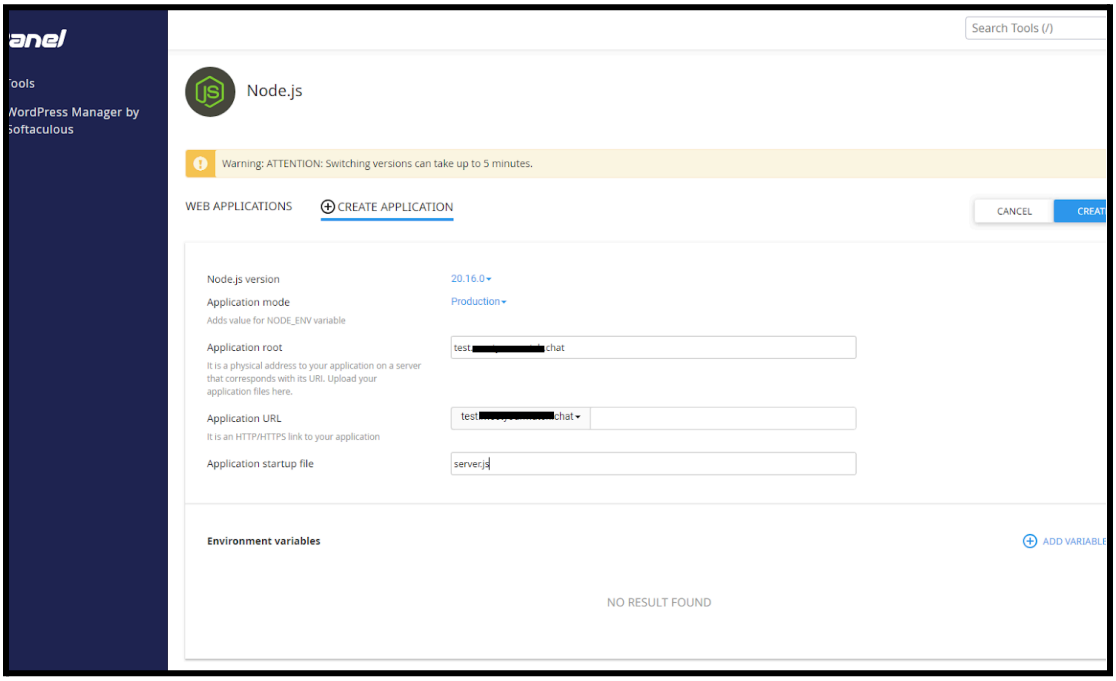


6. On the NodeJS App Setup Screen,
    a. Select **Node.js Version** 20.16.0
    b. **Set Application mode** to **Production**

c. Set **Application Root** to the physical address to your application on a server.

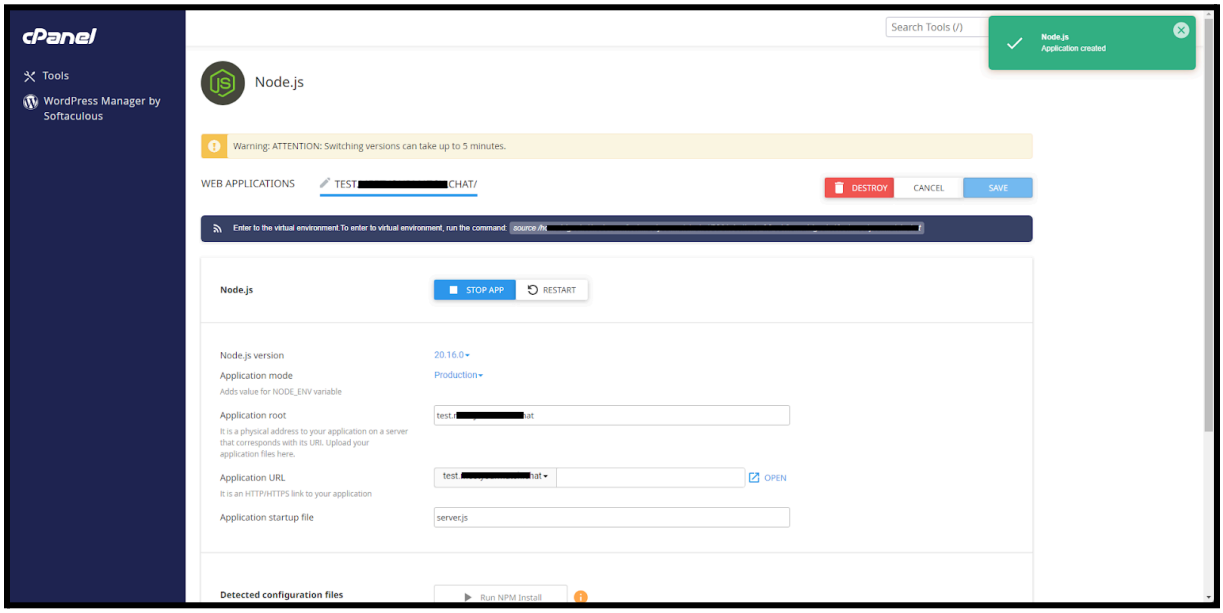
d. Select the newly created **Application URL.**

e. **Change Application Startup File** to **server.js**.

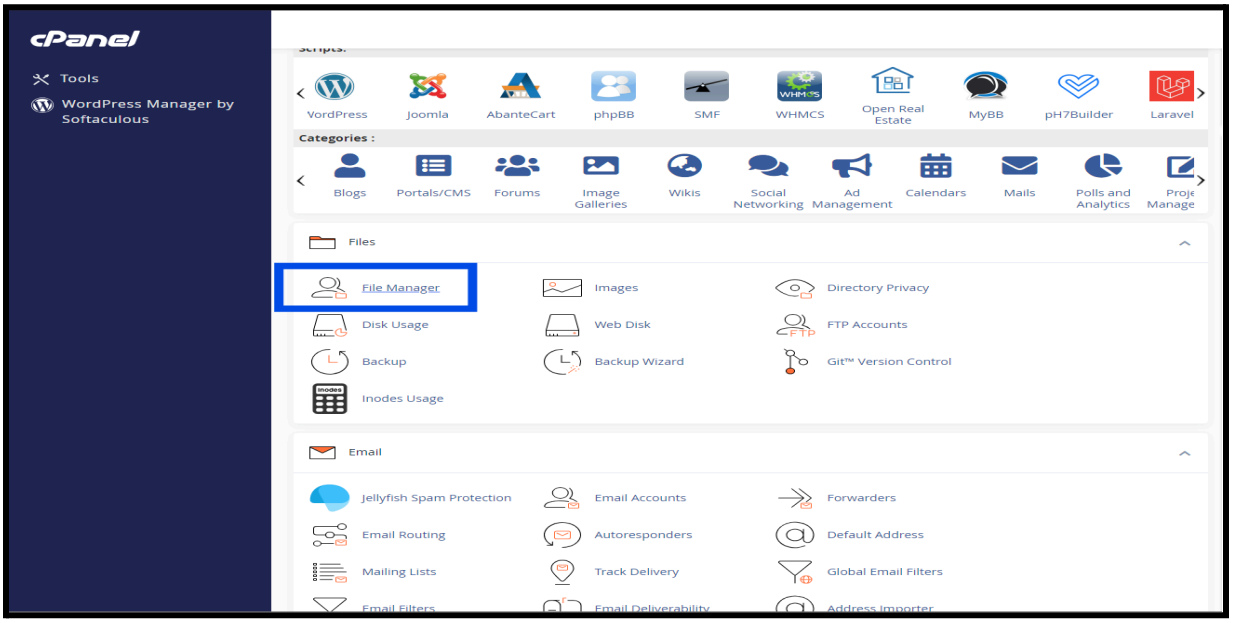


Click on **Create**.

If Nodejs application is created successfully, the following screen will appear.



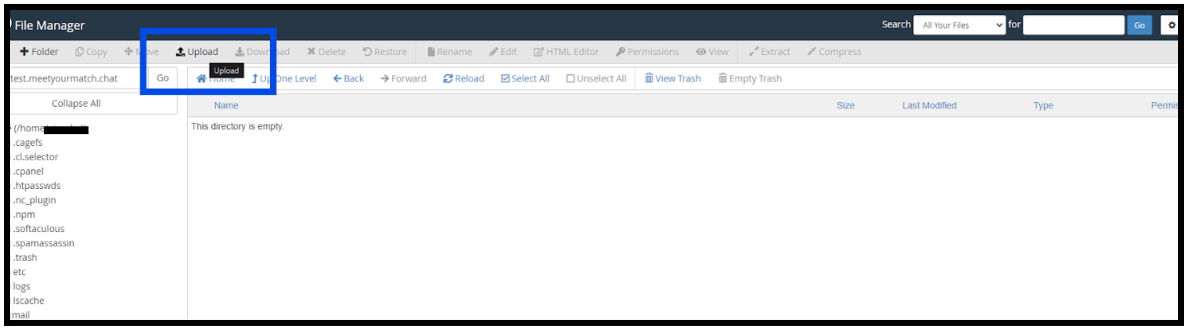
7. Go to File Manager



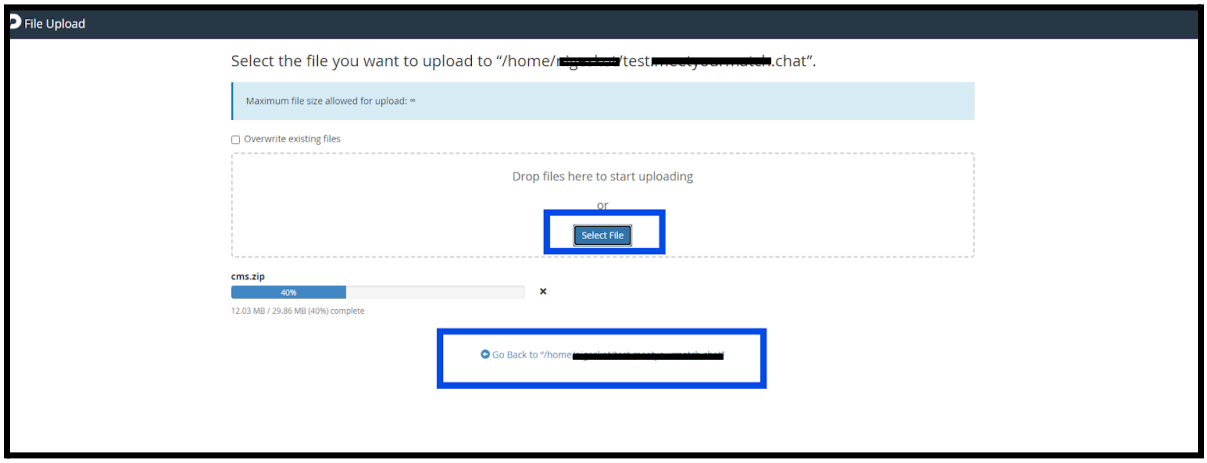
8. Select created repository.

9. Empty the Folder

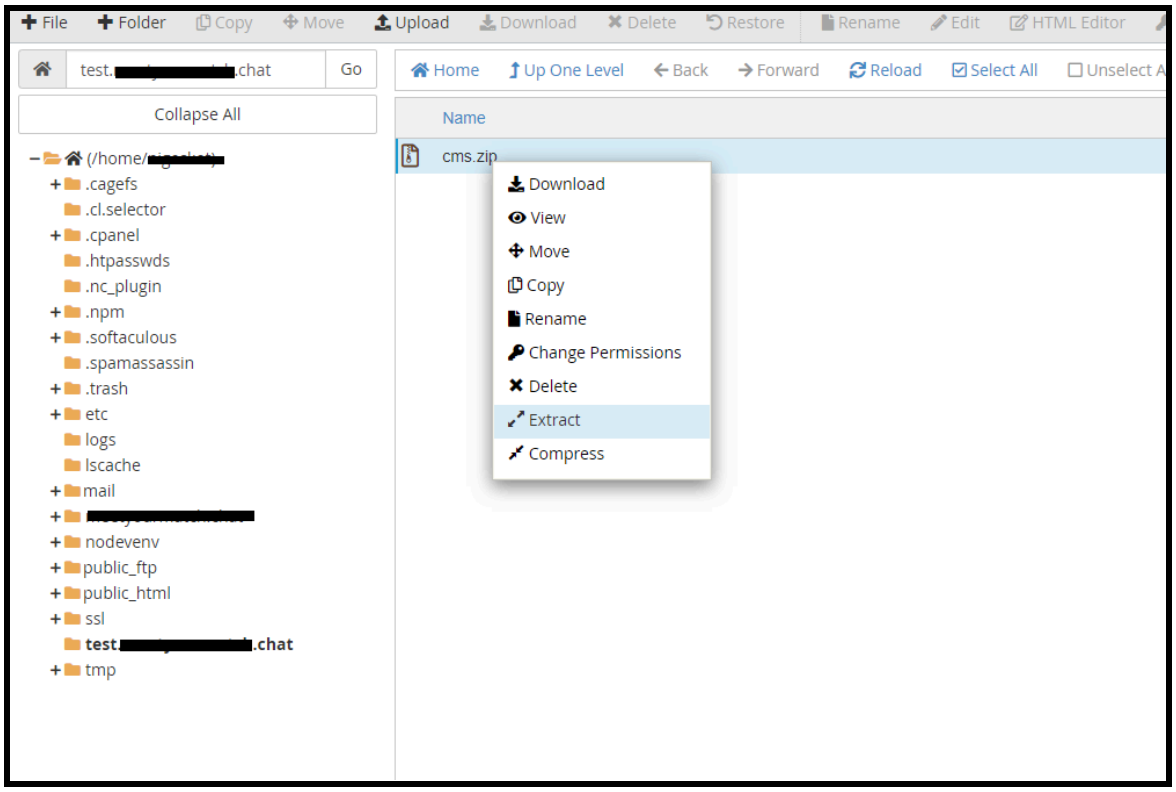
10. **Upload Build Folder:** Click on Upload.



11. Following screen will appear. Click on **Select File** upload the zip file and after uploading click on url at bottom of the page.



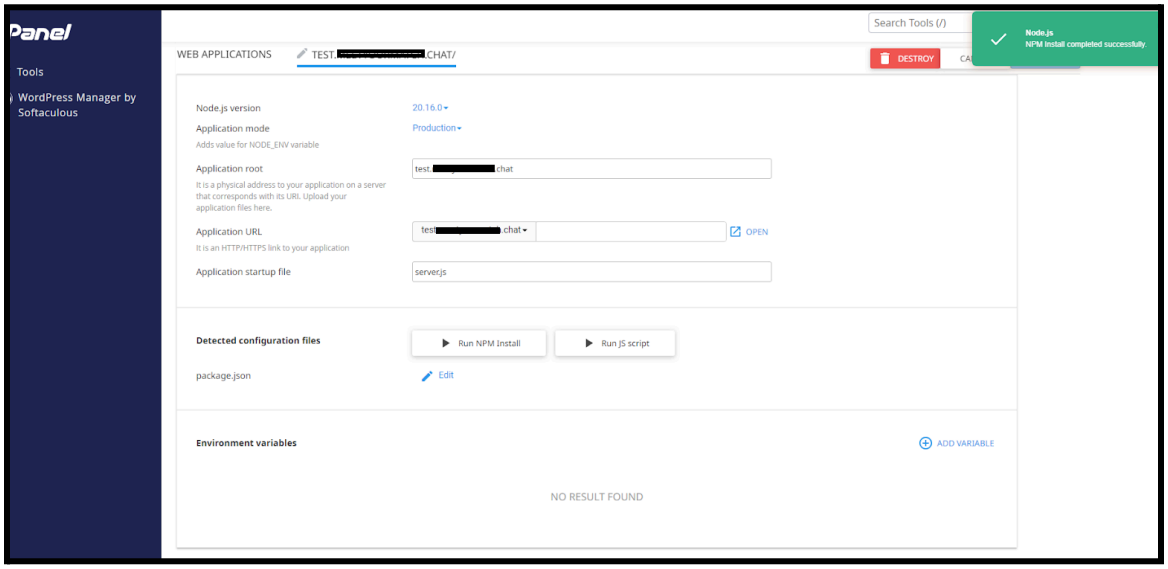
12. Select the zip file and click on **Extract**.



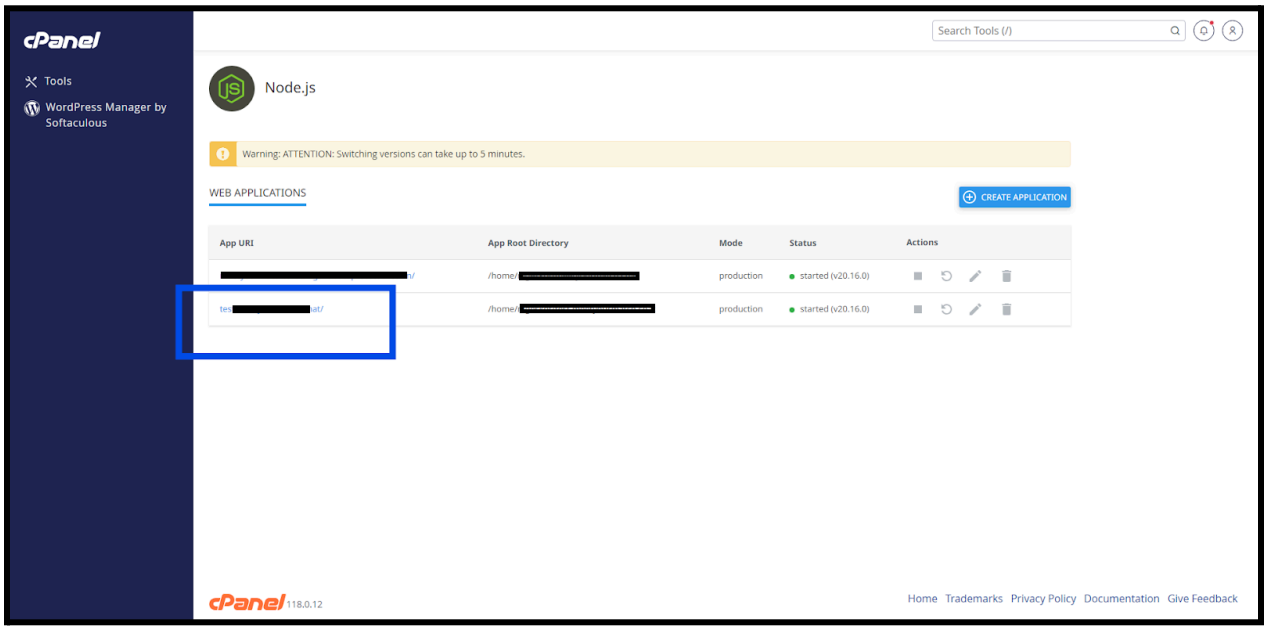
13. Install node packages.

    a. Go to Node.js

    b. Click on **Run NPM install.**Once installed you should see the success message.



14. Open the link on your browser. Get the base link from the **App URI** Node.js Web Application List shown in below screen.



Technology Used

- Flutter (Dart Language) - v3.24.1
- Nodejs v20.17.0
- MySQL: v8.0.25
- MariaDB: v10.6.18

This document was last updated on 10 October 2024.