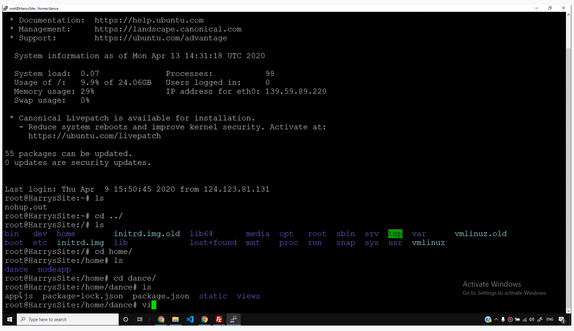
Installing MongoDb & Hosting our Dance Website on Ubuntu VPS | Web Development Tutorials #98

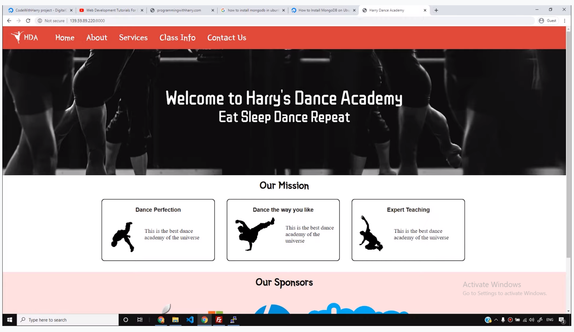
Installing MongoDb and Hosting our Dance Website on Ubuntu VPS

In this tutorial, we are going to see how to host the dance website that we created with the help of NodeJs app. Since we know how to transfer the files with the help of *Filezilla*, we will use the same concept here also.

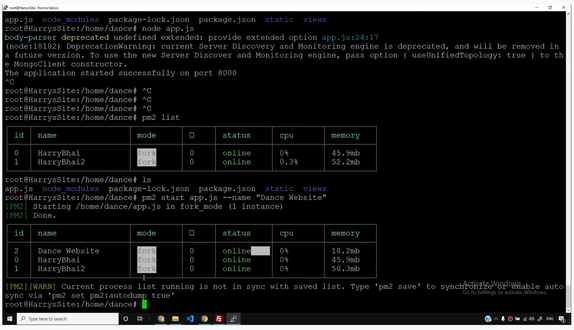
We will start by making a new folder and copy all the files except node modules. We will not copy the node modules because we want to build them separately. We will now go to our terminal window and search our dance website folder. After searching, we will get the result as follows-



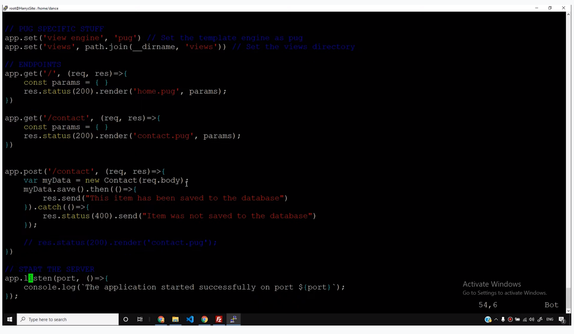
If by any condition the port 8000 does not open, then we can try the ***ufw allow 800*** command. Now we need to install MongoDb on the server. To install MongoDb, we need to write ***sudo apt install -y mongodb***. And if we now go to our port 8000, then we will get the output as follows-



To view all the websites running on the server, we can write the command as ***pm2 list***. After running the command, we will get the output as follows-



To save this list, we can write ***pm2 save***. Now we will point our dance website with the domain *programmingwithharry.com*. We need to write the following commands as follows to do the same task-



And then change the port number from 3000 to 8000. And now if we reload the domain, we get our dance website on this domain.

I hope you must have understood how to serve any website on your server. You can now make different websites and point them to your server. Till then keep practicing.

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