

How to make and build more upon this project

1. Make a MongoDB account. Go to `cloud.mongodb.com` to make an account.
2. Make a cluster in the account.
3. Click on `Connect` to make connections and choose `Select current IP Address`. If you wish to make the database public, select `Access from anywhere` and you will see the IP Address as 0.0.0.0/0.
4. Under `Choose your Connection method`, select `Connect your Application`. Make a username and password for the database. Make sure you remember it as it is needed later on.
5. Copy the Mongo URI after you have selected the Connection Method. It will look something like this:
`mongodb+srv://<YourUsername>:<YourPassword>@cluster0.h5bxa.mongodb.net/<AnyNameToGive>?retryWrites=true&w=majority`.
6. Enter the copied URI into the `mongoURI` variable in the `app.js` file.
7. Go to your command prompt and install Nodejs. Use the steps in the given link below: `https://phoenixnap.com/kb/install-node-js-npm-on-windows`.
8. You can now copy the code in this repository and use the same file structure.
9. Now using any shell of your choice (For windows preferably the inbuilt command prompt itself) go to your project folder where the code is present for the project. Install express, nodemon and many more for this project by using the following commands step by step:

9.1 `npm init`

9.2 `npm i express ejs body-parser mongoose multer multer-gridfs-storage gridfs-stream method-override`

9.3 `npm i --save-dev nodemon`

10. To run the server use the following command: `npm run dev`.

11. Go to app.js file and check out the value of port variable. Copy that port number and go to `http://localhost:<copied port number>/.`

12. You can restart the server by typing `rs` in the command prompt which already has the server running.