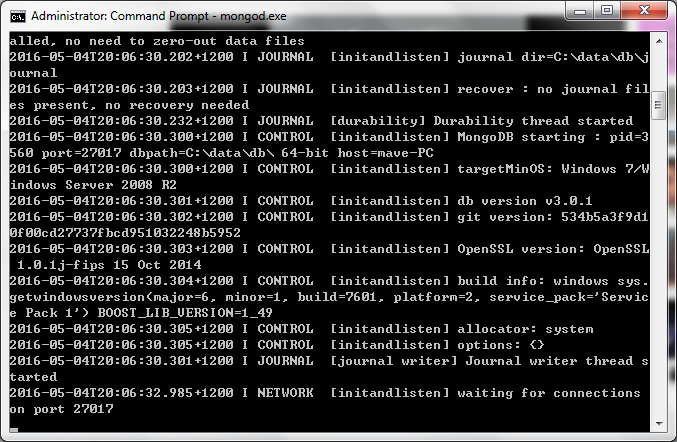
How to run MEAN project----- node-todo

1. download mongoDB, and double click the installation file to install;
2. <https://docs.mongodb.com/getting-started/node/>
3. Set up the MongoDB environment.
4. MongoDB requires a [data directory](https://docs.mongodb.com/v3.0/reference/glossary/#term-dbpath) to store all data. MongoDB’s default data directory path is\data\db. Create this folder using the following commands from a Command Prompt:
5. md \data\db
6. Detailed command : go to :c:>mkdir \data\db

C:>mkdir \data\log

2. After created a folder: data (c:data\db)
3. open command window
4. under c:/users/mave, go to node-todo/MongoDB/Server/3.0/bin, type: c……>mongod.exe
5. then show up a command window, mongodb listen on 27017



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Copy local MongoDB ,data folder ‘s file into config/database.js

(<https://docs.mongodb.com/v3.0/reference/connection-string/>

Connection string URl to mongodb

)

module.exports = {

// the database url to connect

//url : 'mongodb://node:nodeuser@mongo.onmodulus.net:27017/uwO3mypu'

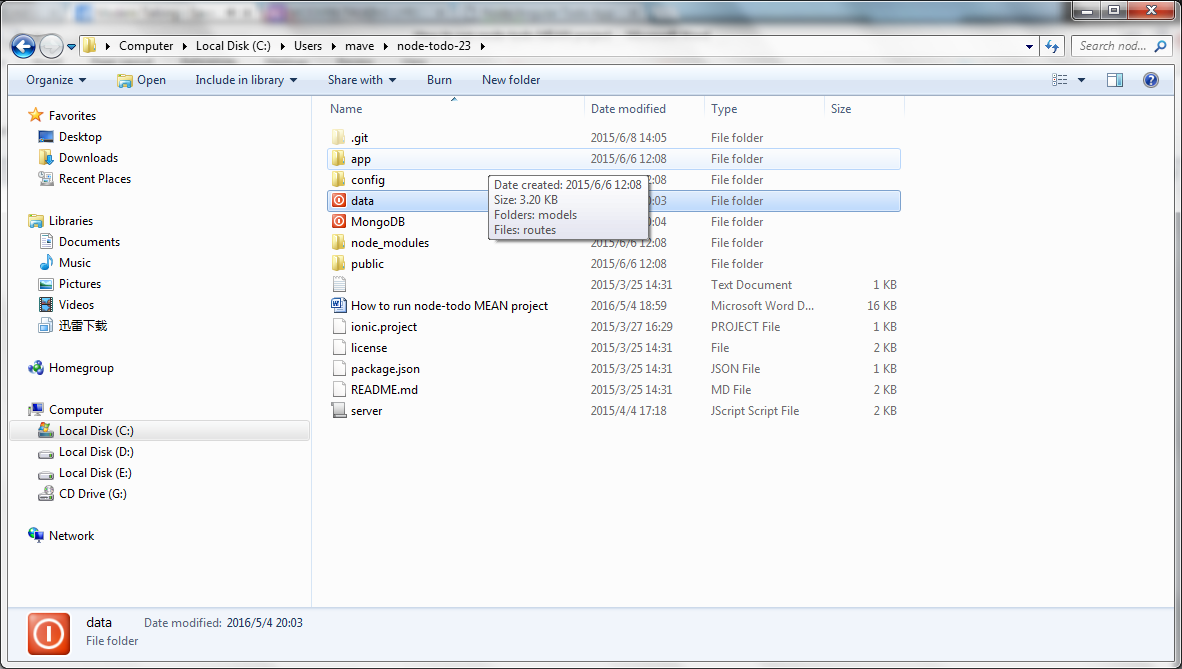
<url:'mongodb://localhost:27017/mean-todo_booking>'

or url:'mongodb://localhost:27017'

}

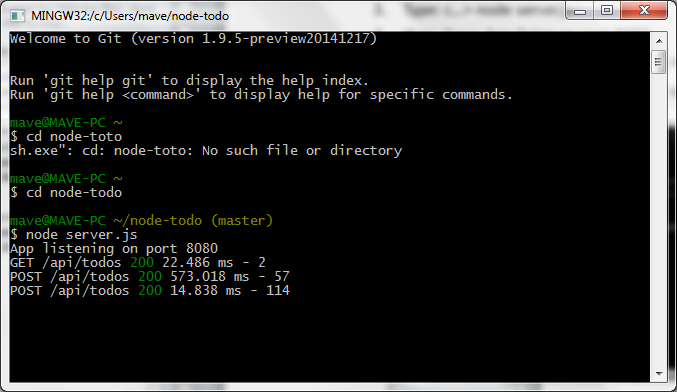
\*\* mean-todo\_booking is optional, is the name of database in mongodb, you defined it on your way

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open git window

1. Go to directory: c:/users/mave/node-todo
2. Type c..>npm install
3. Type: c…> node server.js
4. then show: App listen on port 8080
5. open browser , <http://localhost:8080>, see the index.html



1. **Automatically restart server when files change:** By default, node will not monitor for file changes after your server has been started. This means you’d have to shut down and start the server every time you made a file change. This can be fixed with **nodemon**. To use: install nodemon globally npm install -g nodemon. Start your server with nodemon server.jsnow. Smooth sailing from there.
2. You would find the path: node-todo-23/Data/mean-todo\_booking: binery file