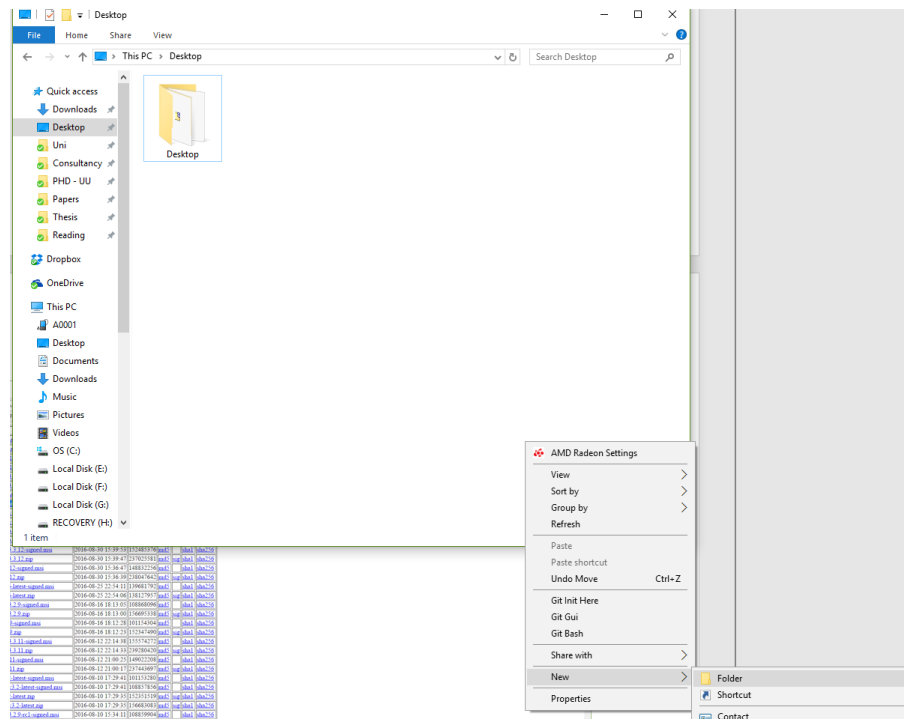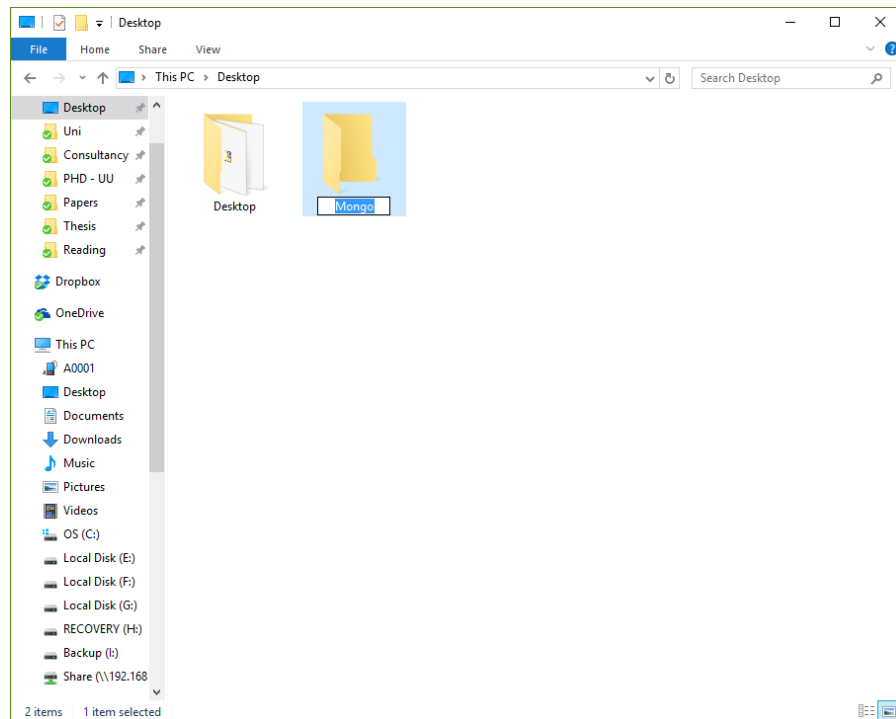*Practical 3*
Appendix: Installing MongoDB

1]

Download the nominated non-SSL zipped version of MongoDB, in this case it's http://downloads.mongodb.org/win32/mongodb-win32-x86_64-3.3.12.zip
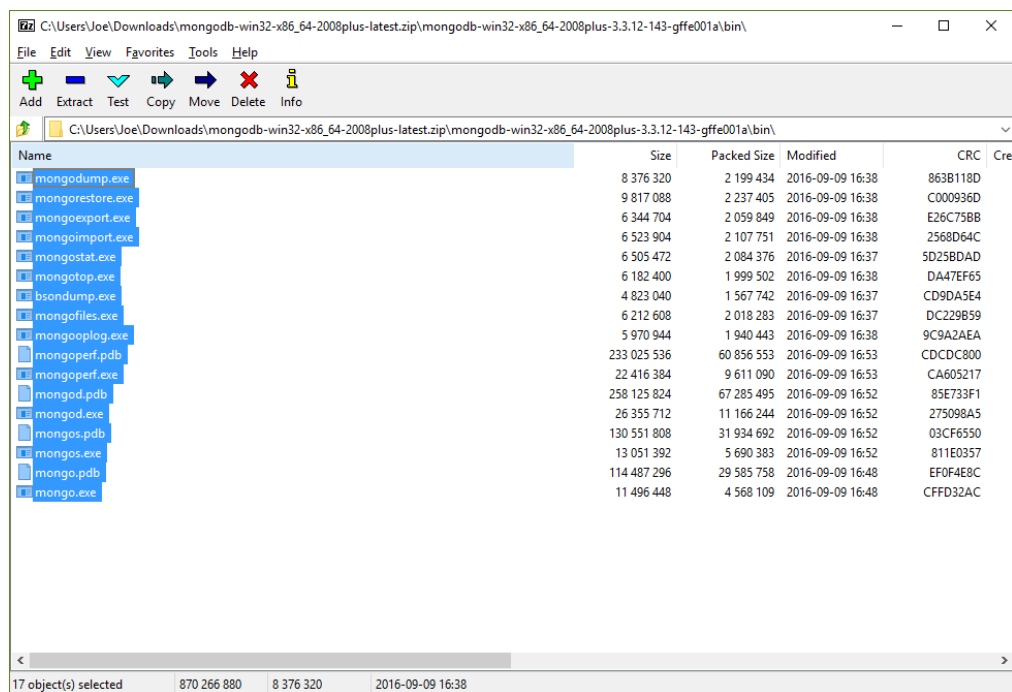
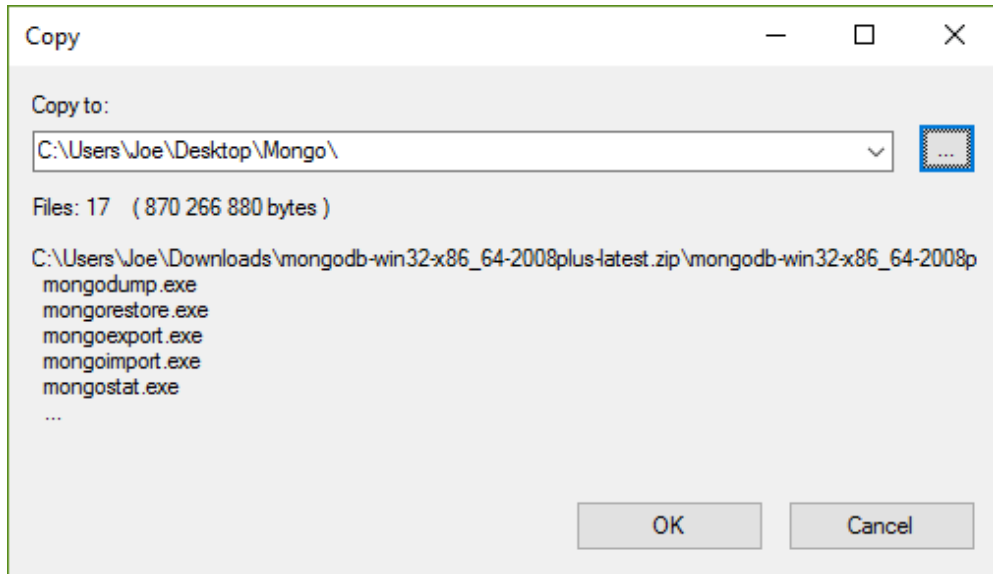**2]** Create a new folder on the desktop
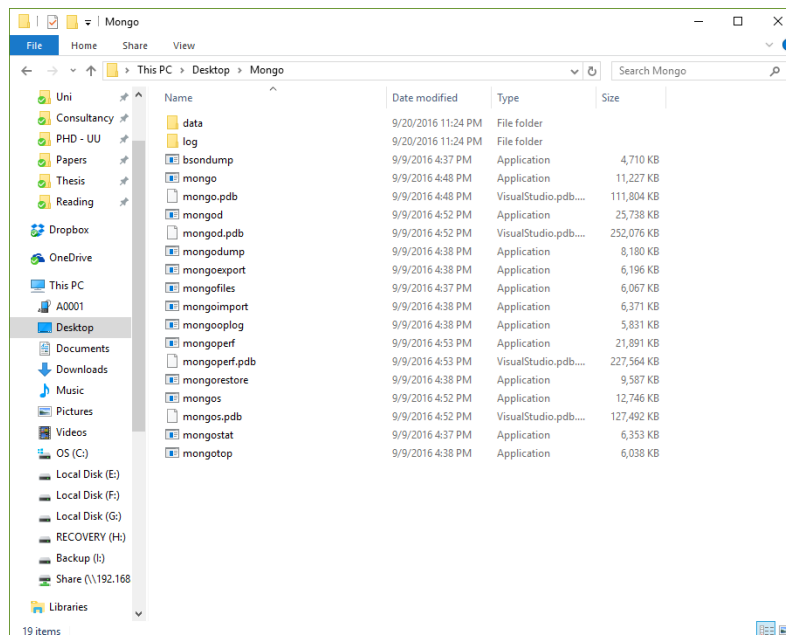
3] Rename this folder to Mongo

4] Open the Zip file you downloaded, open the mongodb folder within, then open the bin folder. Select all the files in the bin folder and extract them to the Mongo folder you made previously

5] Open the Mongo folder you created earlier and extracted the contents of the Zip file to. Create two new folders called *data* and *log* within it
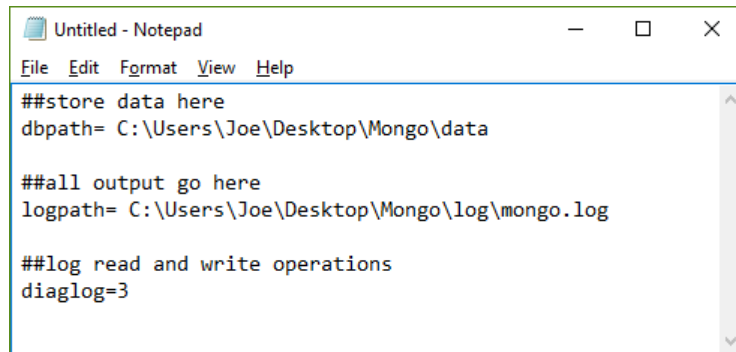

6] Open notepad and enter the following text into it, the *C:\Users\Joe\Desktop\Mongo* section will differ as this will be the local path to YOUR desktop instead
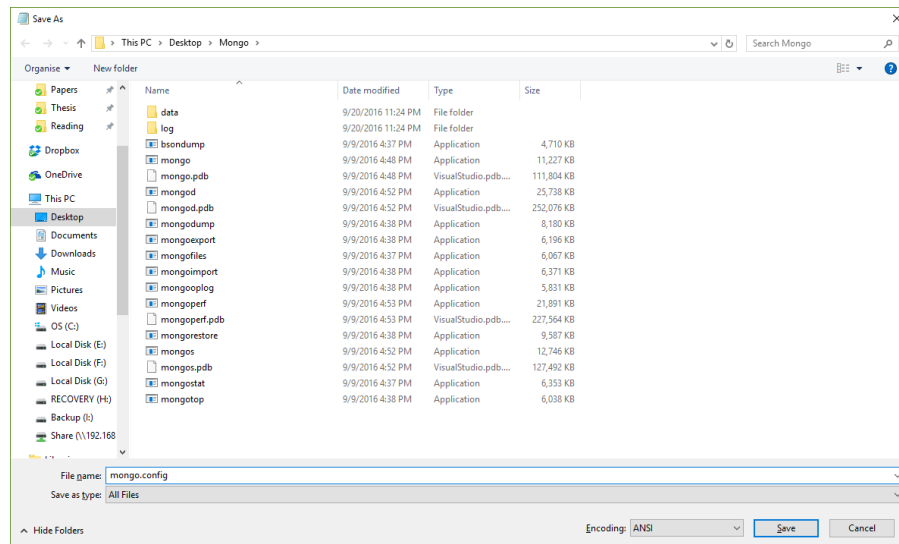
```
##store data here
dbpath= C:\Users\Joe\Desktop\Mongo\data
```

```
##all output go here
logpath= C:\Users\Joe\Desktop\Mongo\log\mongo.log

##log read and write operations
diaglog=3
```
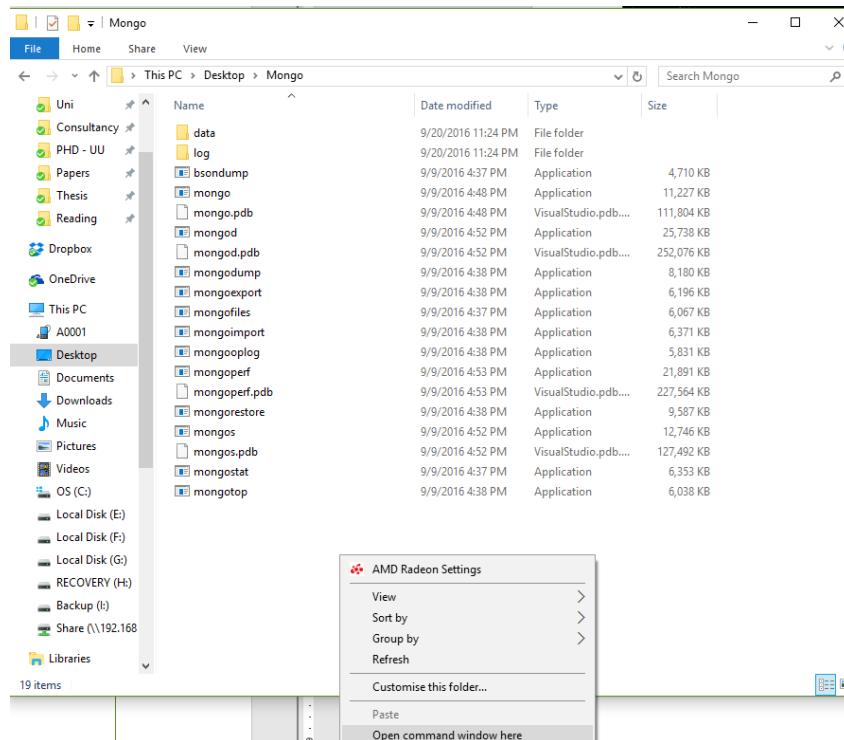

7] Click File -> Save As, a file browser will appear. Navigate to the Mongo folder you created on the desktop. Set the *Save as Type* to *All files* and set the file name to *mongo.config* . *Click save*

8] Hold down shift and right click some white space within the folder and select *Open command window here*
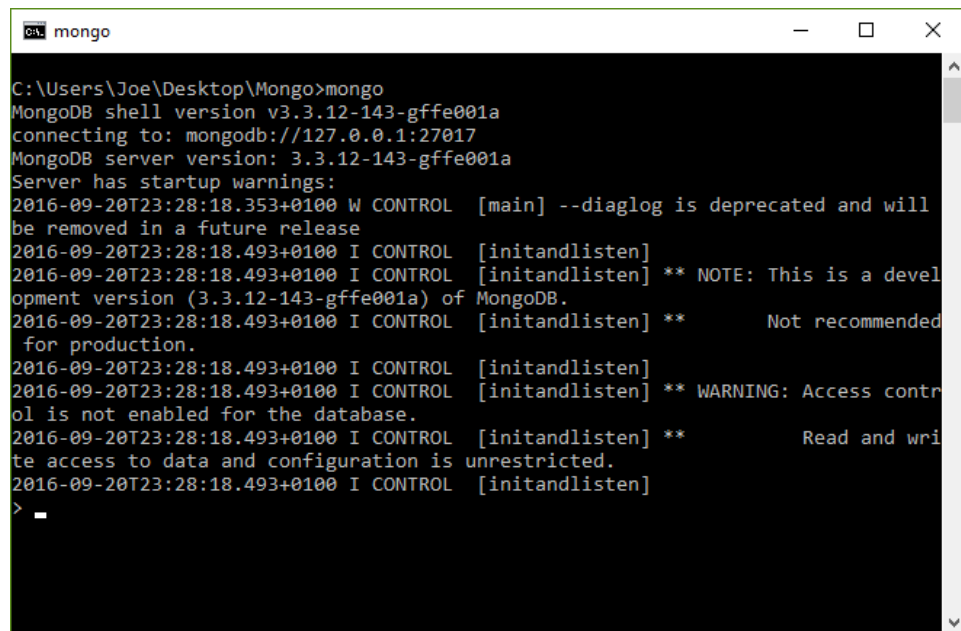
9] A command line should open and you should be in your Mongo folder. Start the Mongo server, using your configuration file, by entering the command below. The server will start and remain operation as long as this window is open; DO NOT CLOSE THIS WINDOW

10] Open *another* command line in the mongo folder and enter the command *mongo* and press enter. This will provide you a mongo command interpreter