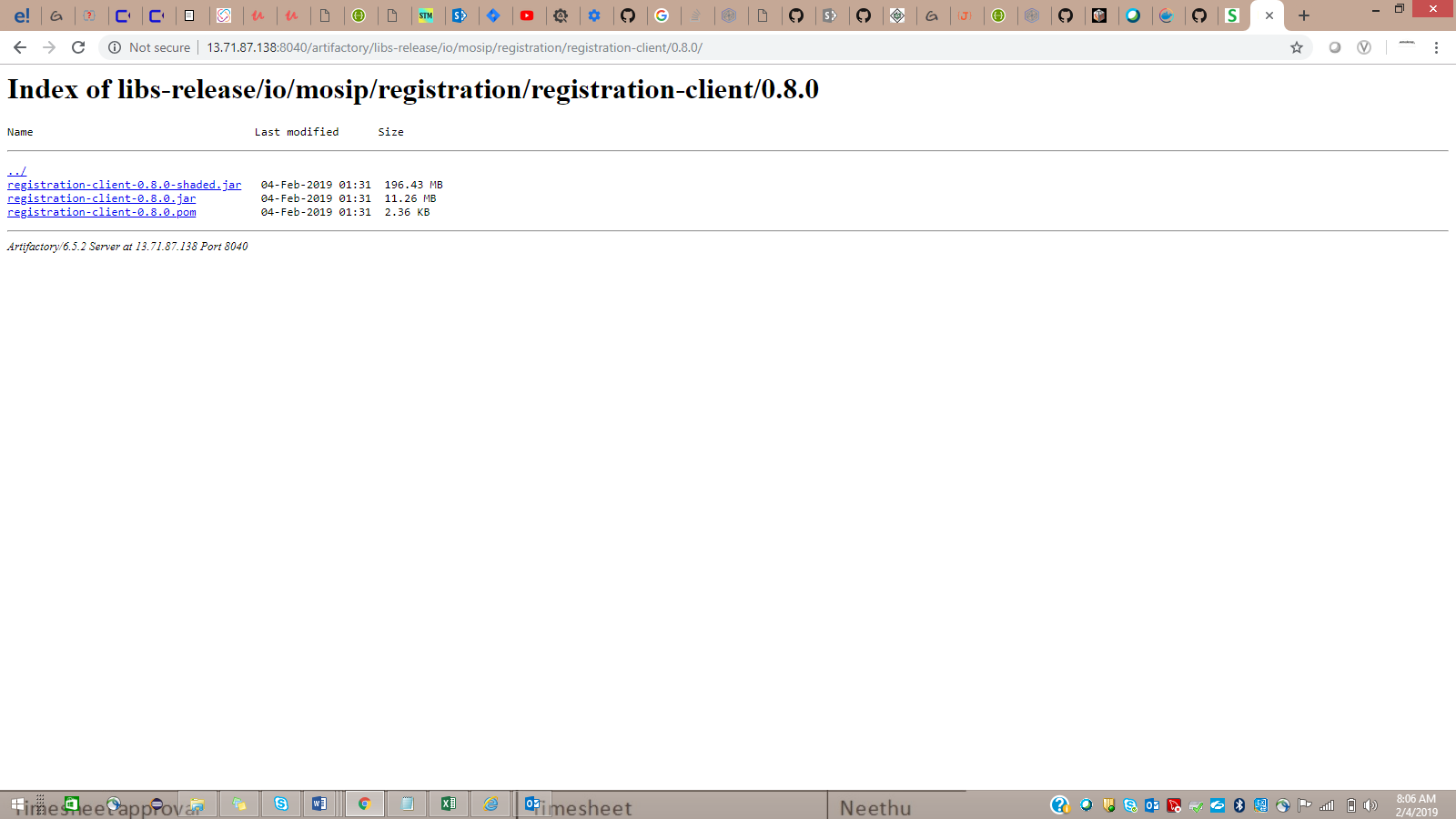
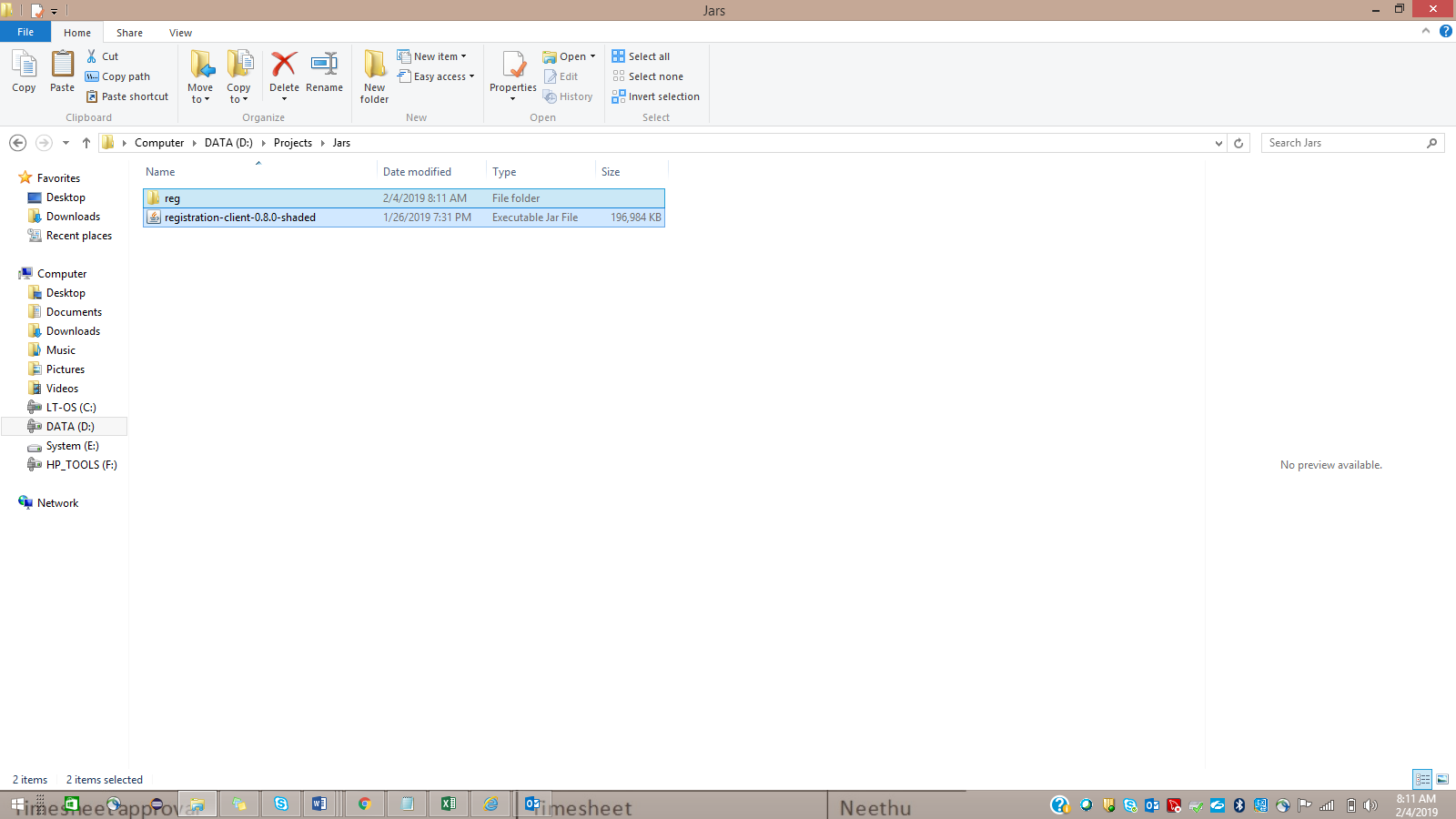
How to install the Registration client kit in your local machine:

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**Step 1:** Get the updated Registration client JAR and DB into your local machine. To download jars, use “http://13.71.87.138:8040/artifactory/libs-release/io/mosip/registration/registration-client/”.

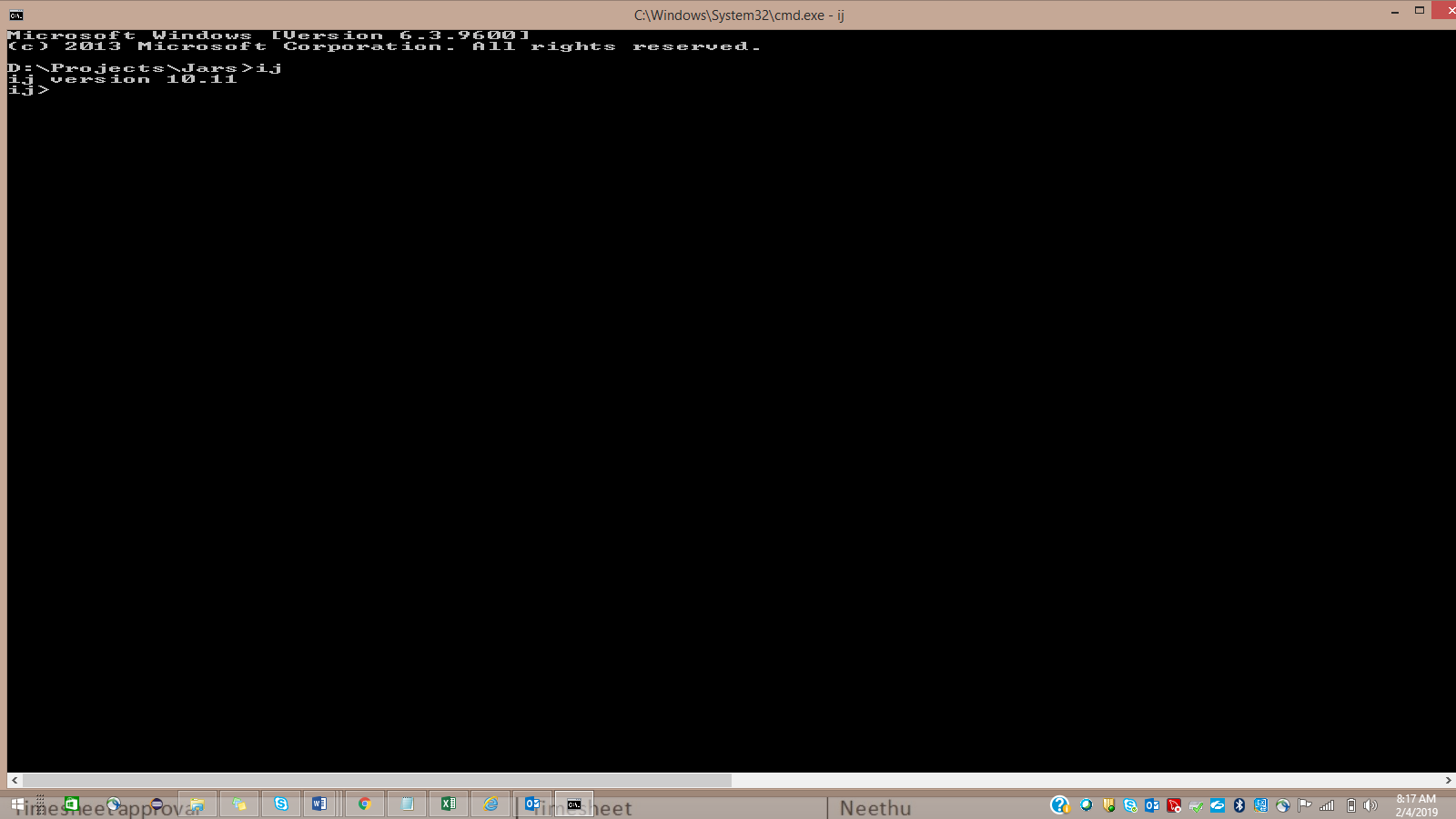


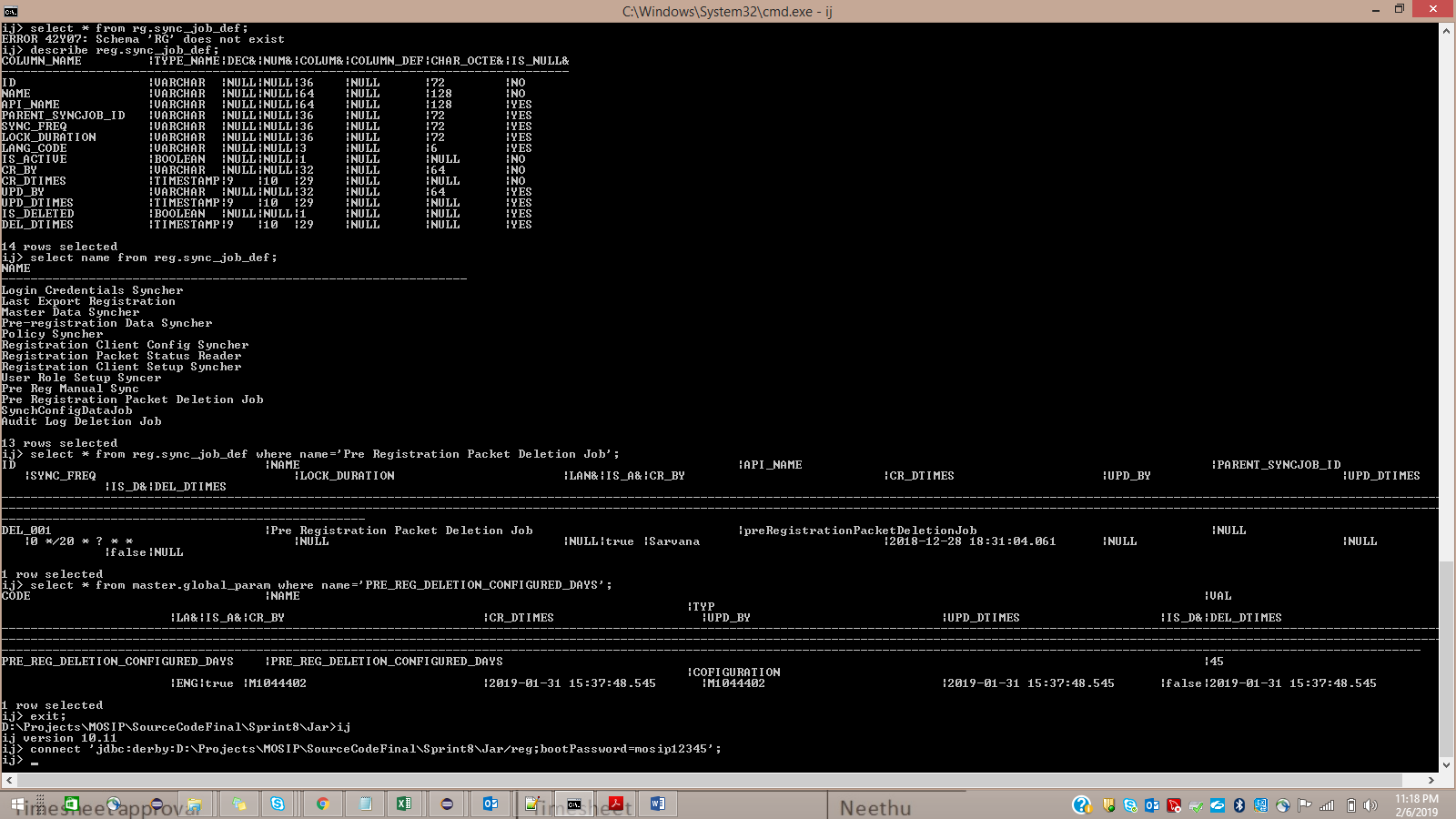
**Step 2:** Verify you have both the Jar file “registration-client-0.X.X-shaded” and the DB “reg” in the same location to launch the application.

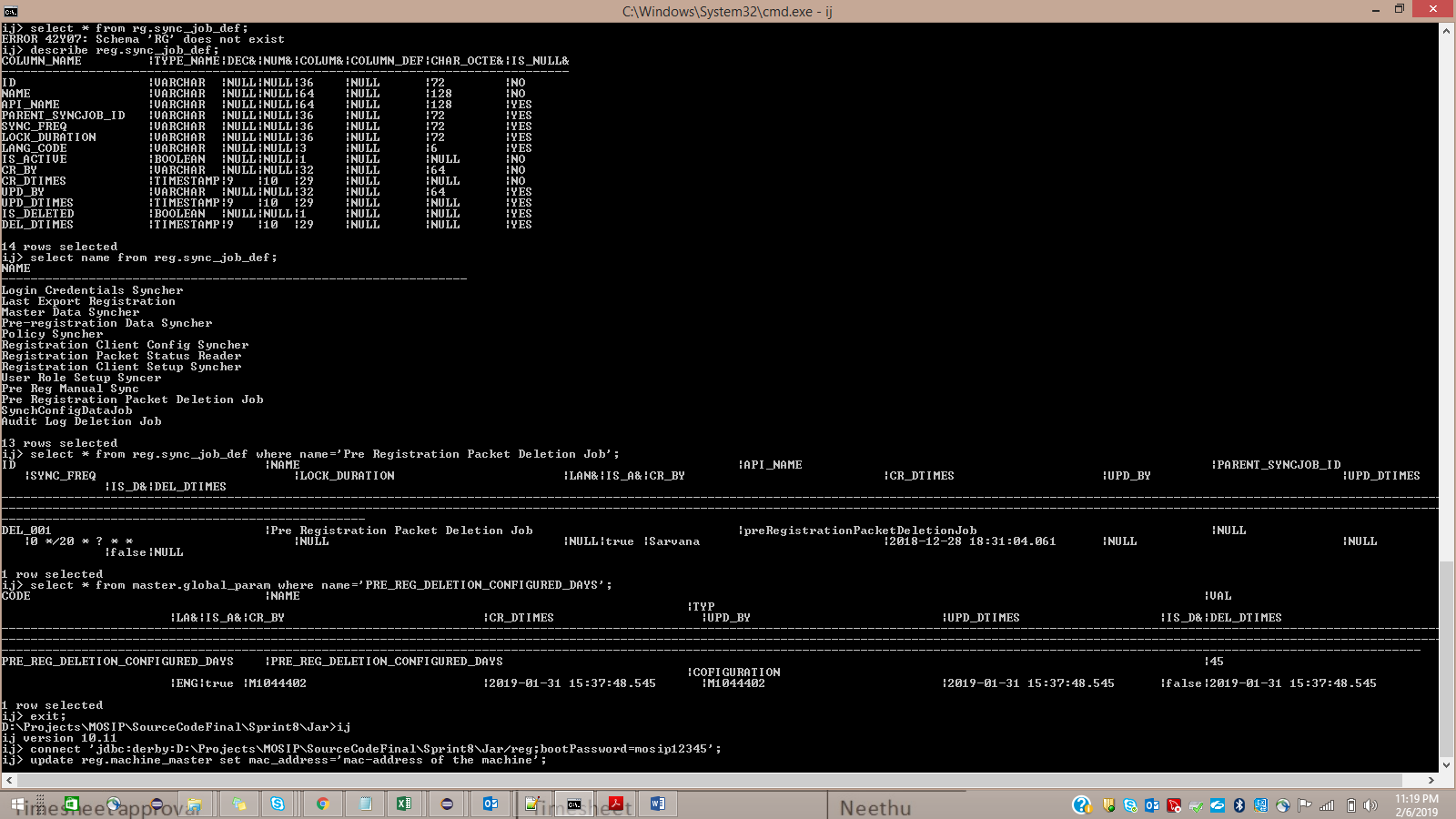


**Step 3:** Before launching the application, user needs to add the mac address of the machine in the DB table “reg.machine\_master”. To do this, open the command prompt from the jar location and follow the screen shot

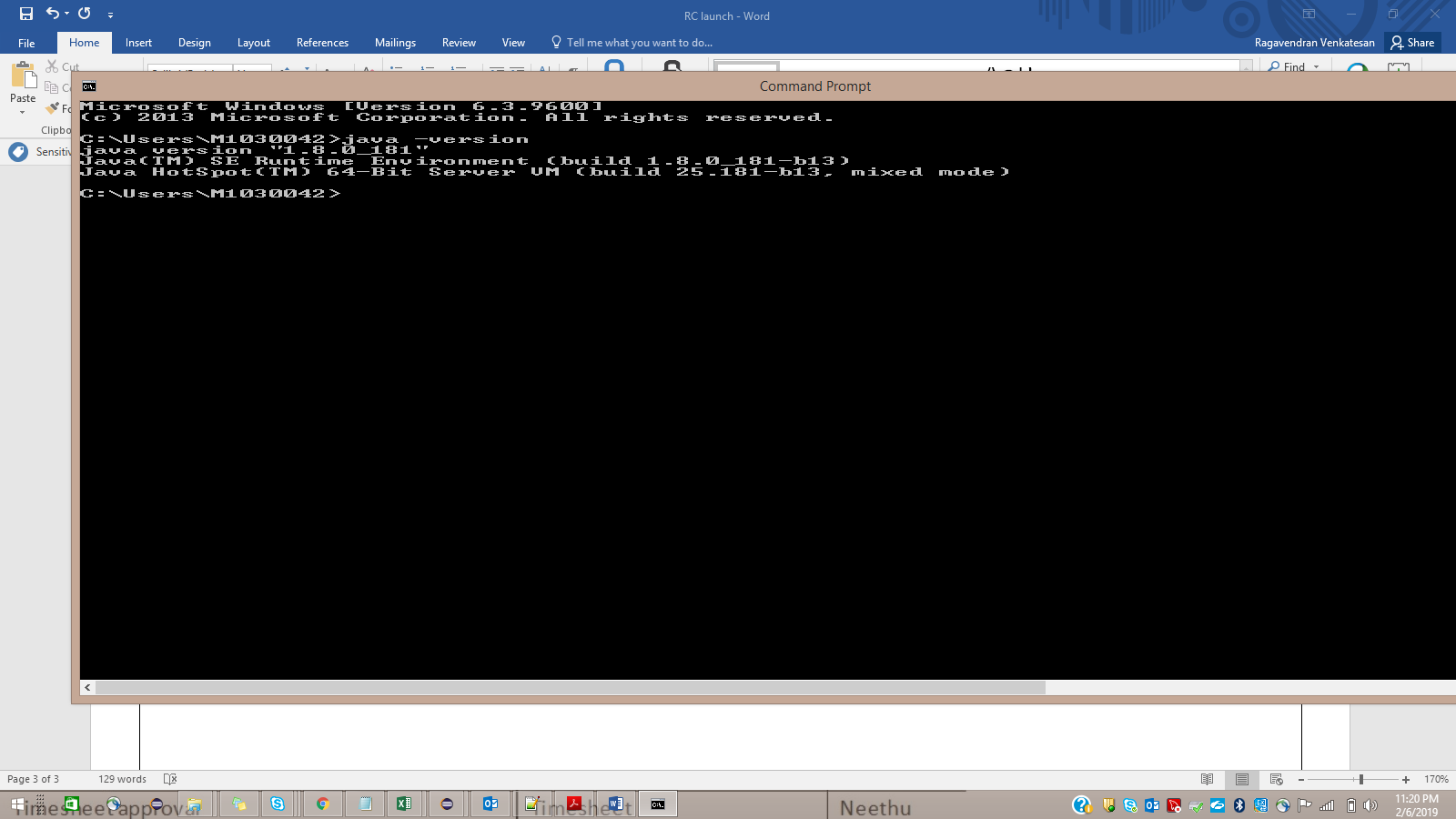
1. Ij.bat;
2. Connect ‘jdbc:derby:[path of DB]/reg;bootPassword=mosip12345’;
3. Update reg.machine\_master set mac\_address=’[mac address of the machine]’ where id=’10011’;







**Step 4:**  Make sure the java version in the machine where user is going to run the application should have minimum of “1.8.0\_181”



Step 5: Add the following jars as mentioned in the below path

1. C:\Program Files\Java\jdk1.8.0\_181\jre\lib\ext 
2. C:\Program Files\Java\jre1.8.0\_181\bin
3. C:\Program Files\Java\jre1.8.0\_181\lib\ext 
4. C:\Users\M1030042\.m2
5. Change the user name in the XML(search for M1030042 and replace it with yours name)

Note: Point iv and v are important only when we run it through the code in eclipse and not for jar.

**Pre-Requisites:**

Update the below queries in DB every time before user wants to launch the application

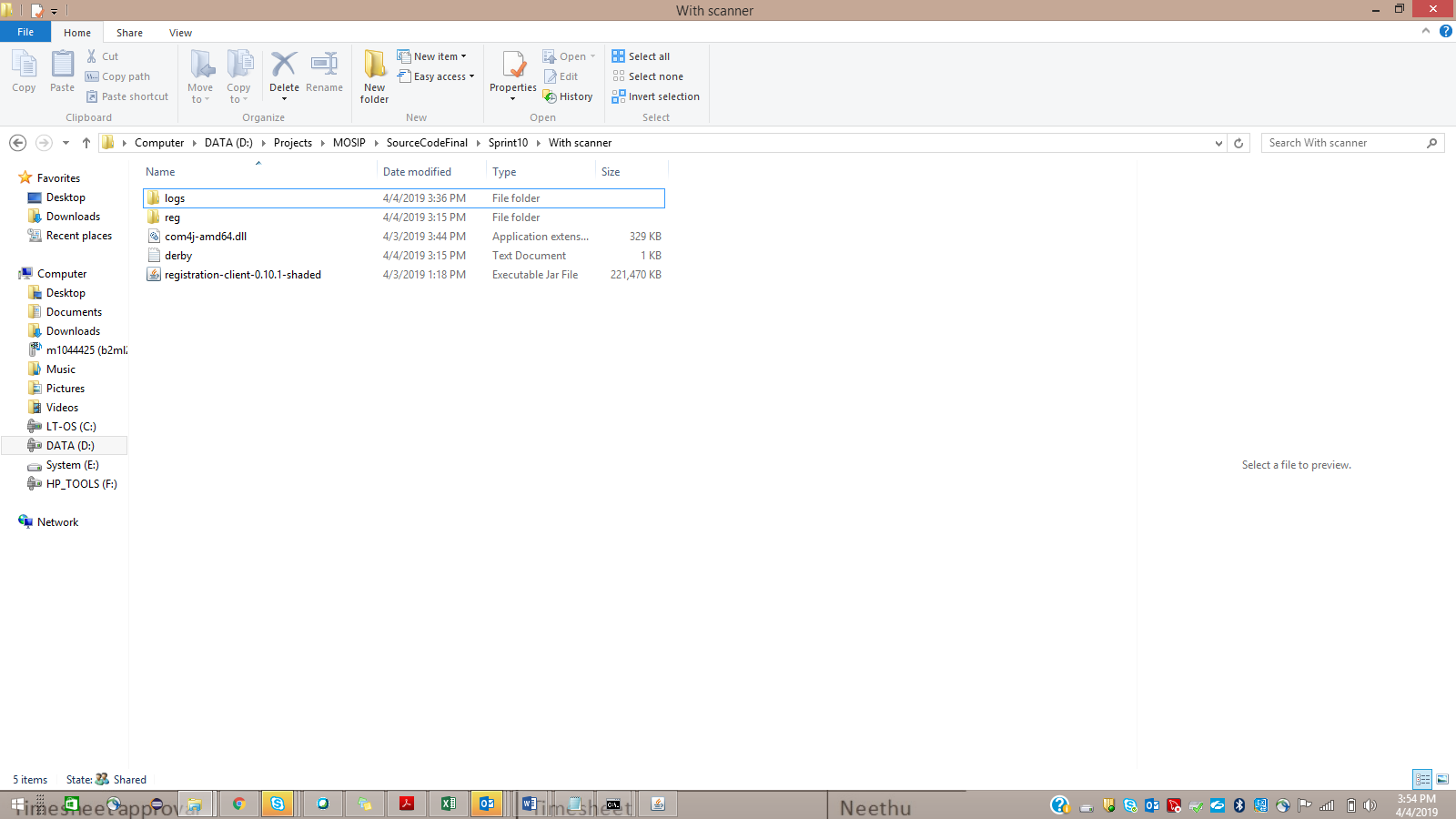
* update reg.global\_param set is\_active = true where code ='mosip.kernel.transliteration.arabic-language-code';
* update reg.global\_param set is\_active = true where code ='mosip.kernel.transliteration.franch-language-code';
* update reg.global\_param set is\_active=true where code ='mosip.kernel.jsonvalidator.schema-name';

**Launch the application:**

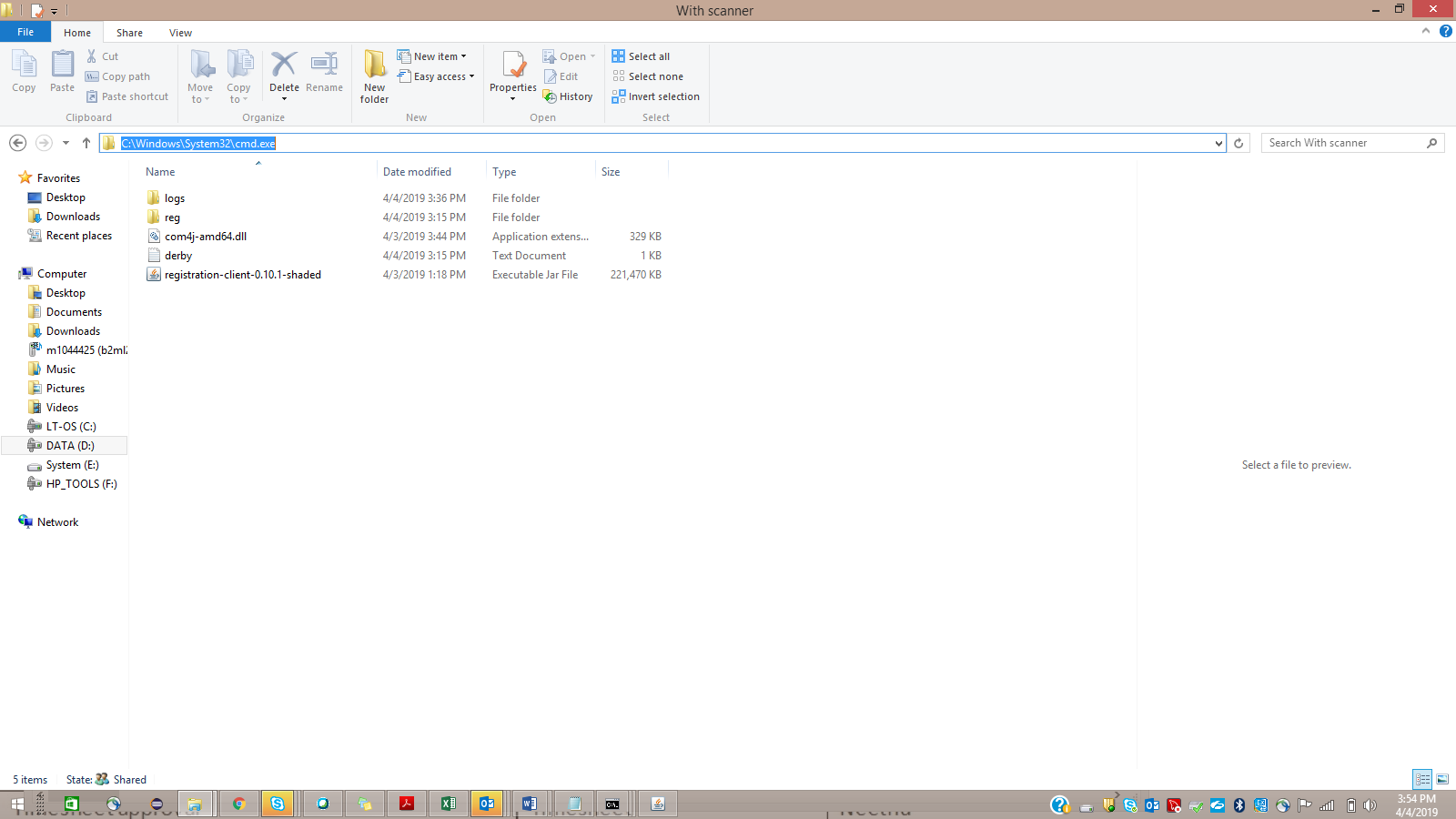
**=====================**

Open the command prompt from where you have the DB folder and jar file as below

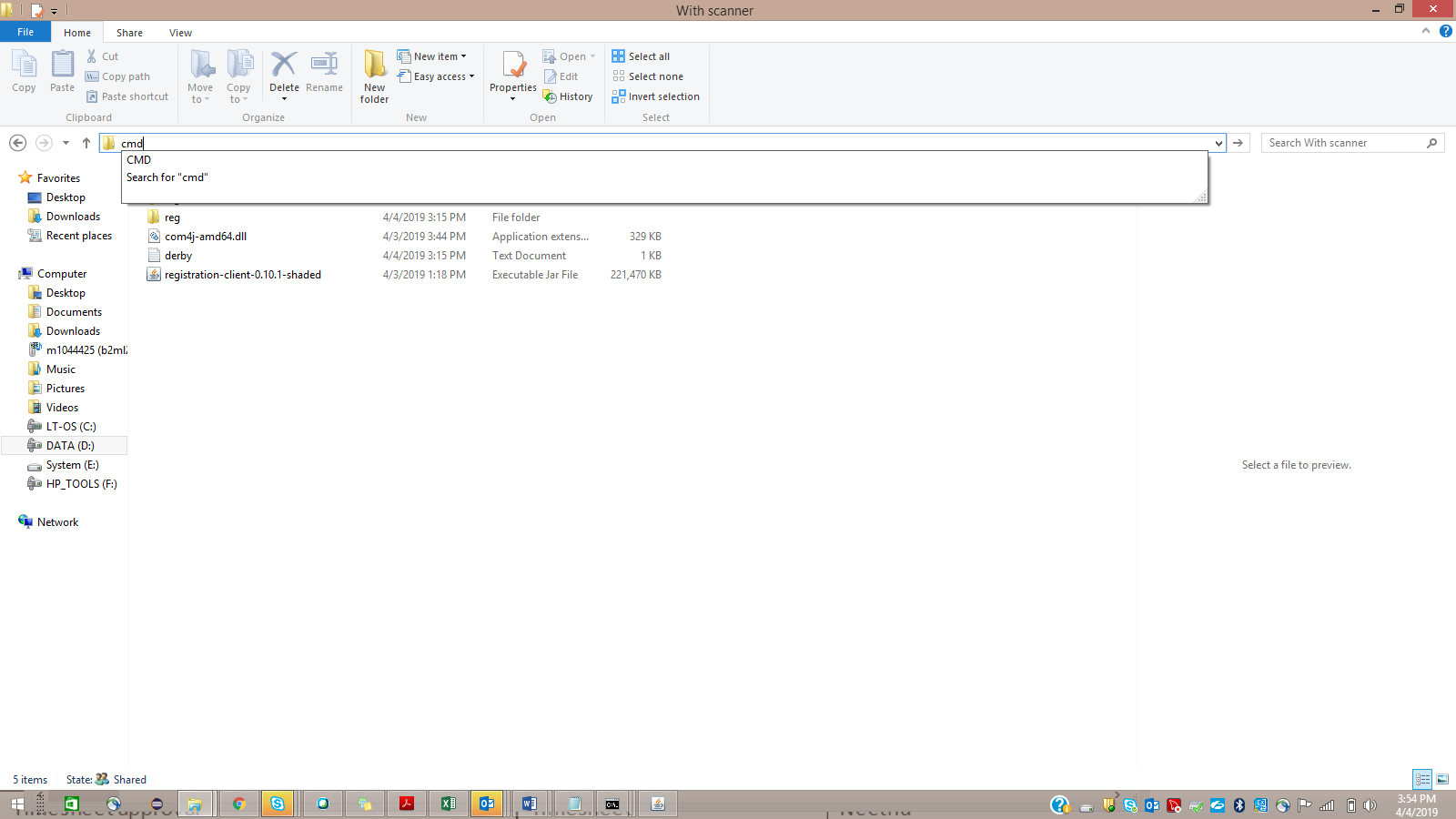
**Step 1:** Go the folder where you have the DB and reg shaded jar



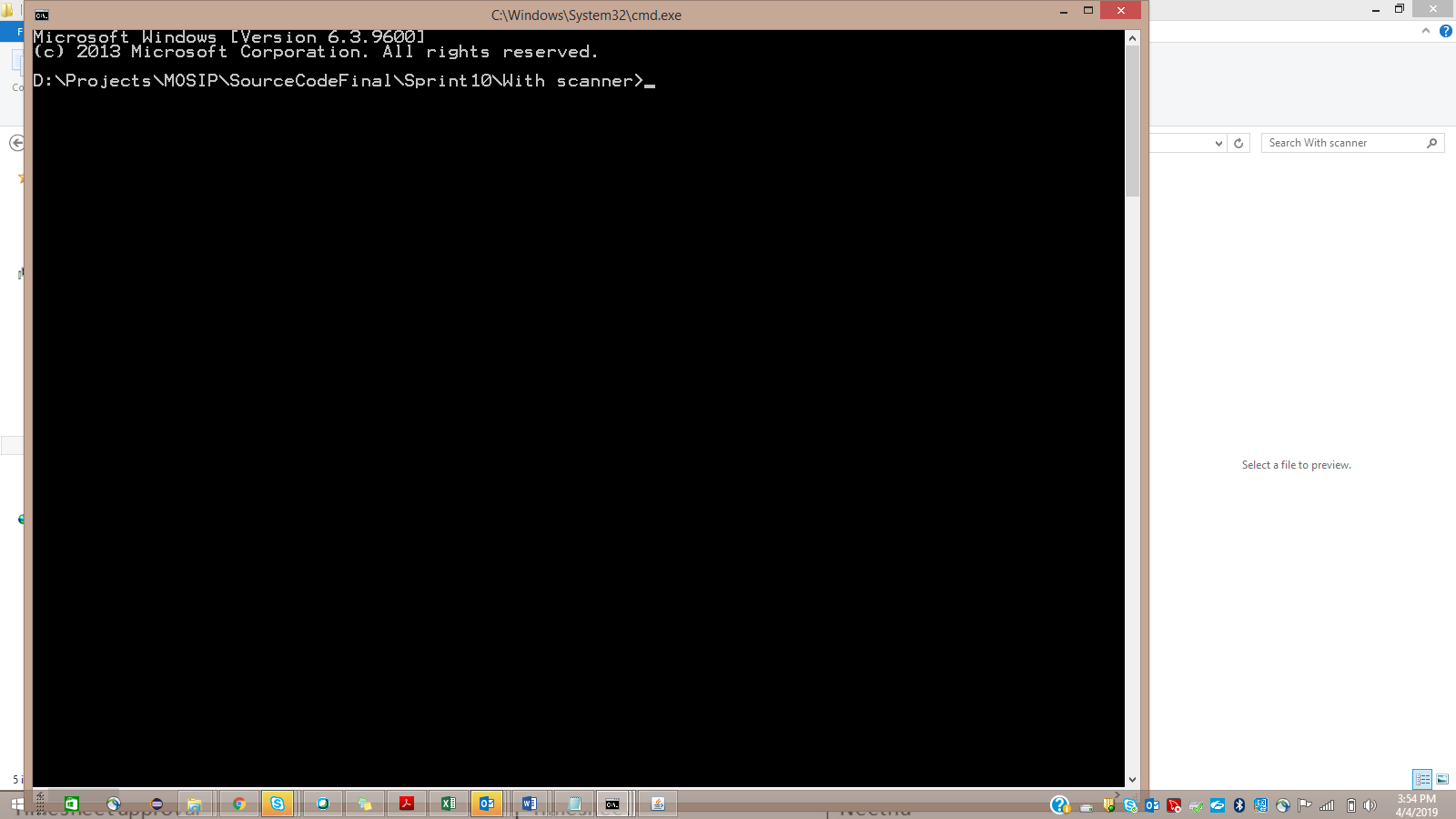
**Step 2:** Click the address bar



Step 3: Type “cmd” and press “Enter” button



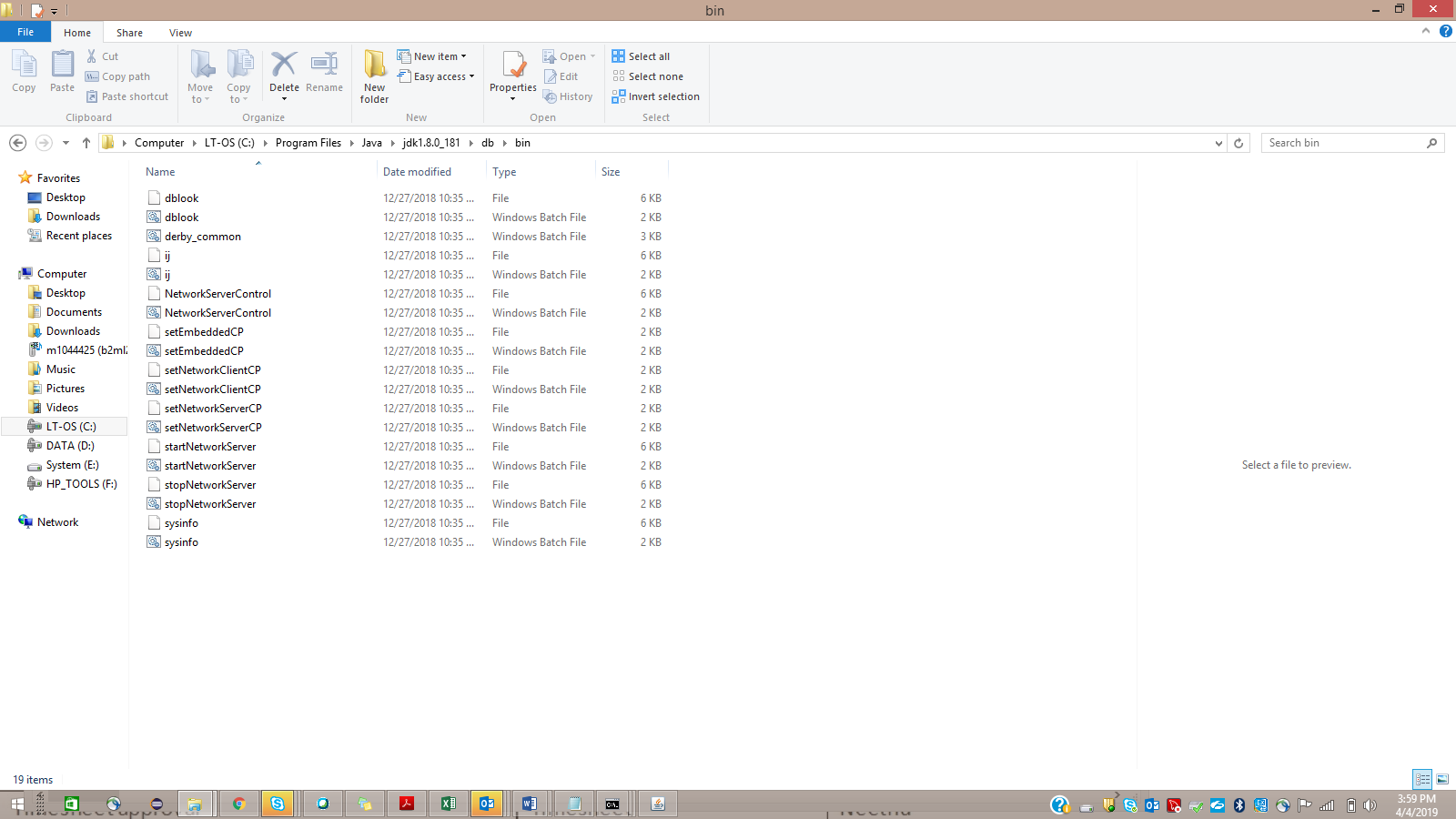
Step 4: Enter “java -Dfile.encoding=UTF-8 -Dspring.profiles.active=qa -jar registration-client-0.10.0-shaded.jar” and press enter. In less than a minute, the application will get launched.



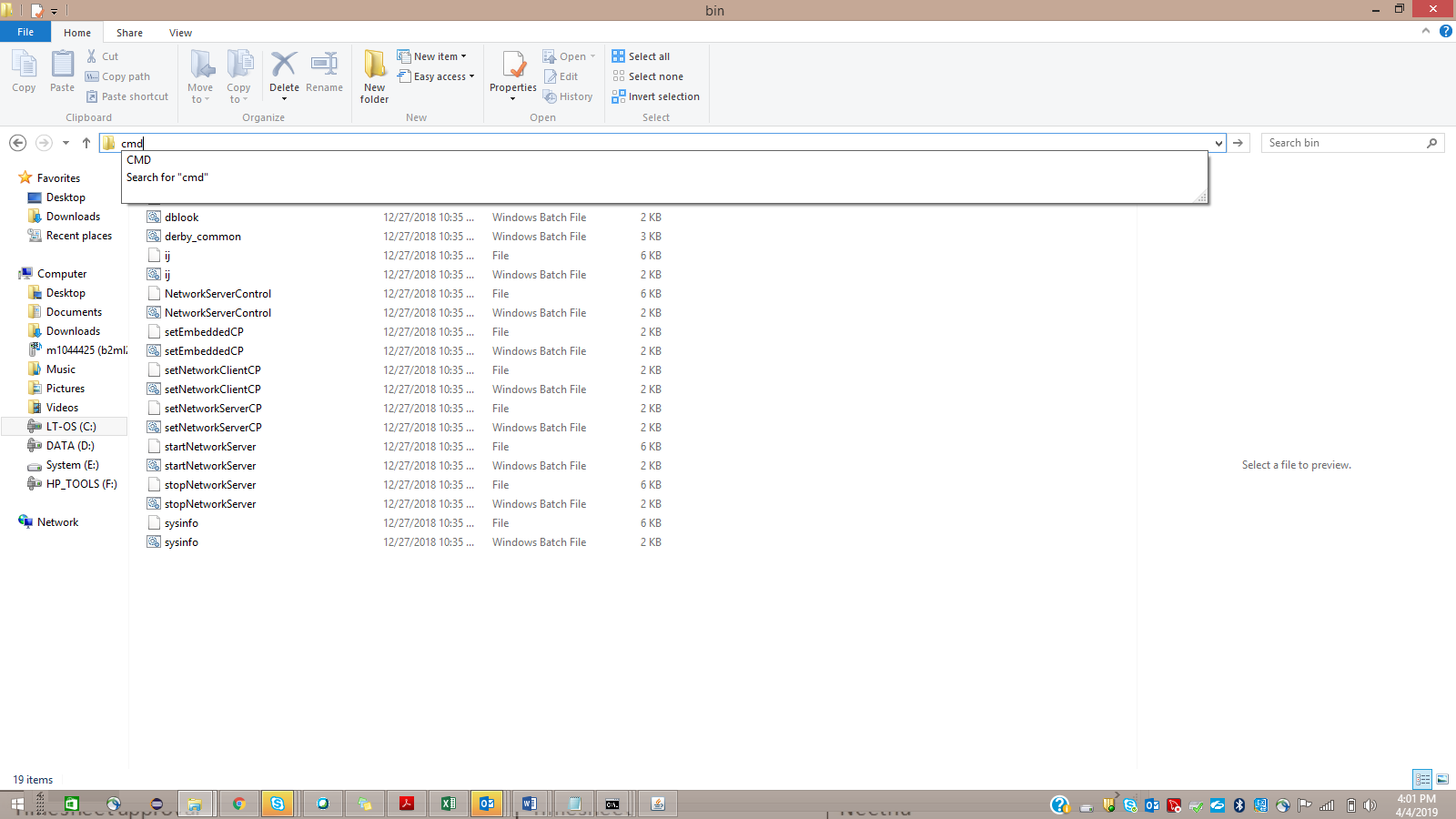
**How to connect to DB:**

Open the command prompt where you have the derby DB in your system. Check the following path in your system C:\Program Files\Java\jdk1.8.0\_181\ and check whether you have db in it. If DB is there then navigate to the below path further

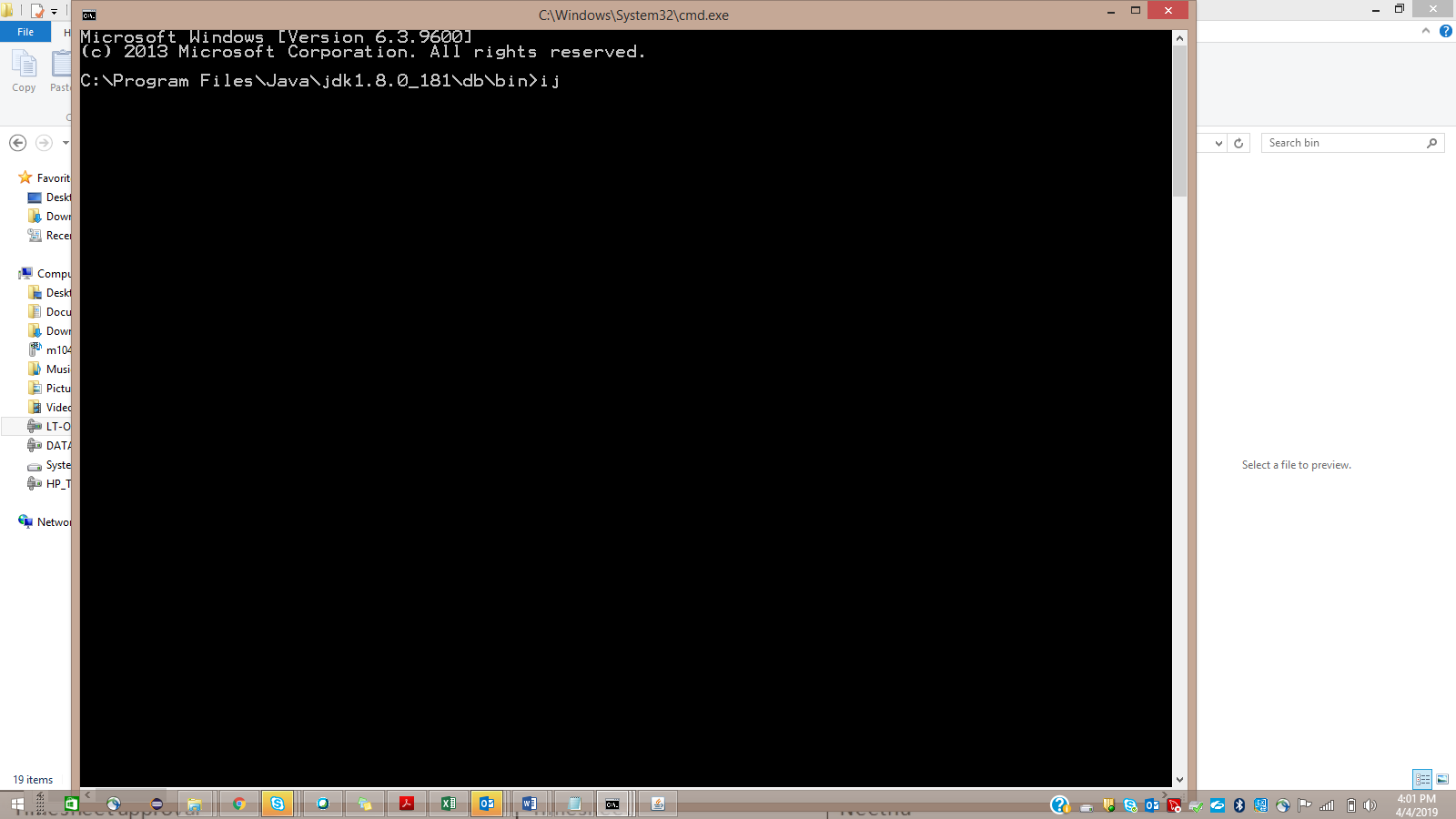
**Step 1**: Navigate to the below mentioned path where you have the db



**Step 2:** Click the address bar and type “cmd” and press enter



**Steps 3:**  Type ij and press enter



**Step 4:** Enter connect “jdbc:derby:[path of reg db and jar]/reg;bootPassword=mosip12345’; and press enter

