Download log4j and slf4j jar files from java2s.com

Slf4j: http://www.java2s.com/Code/Jar/s/Downloadslf4jjar.htm

Log4j: http://www.java2s.com/Code/Jar/l/Downloadlog4jjar.htm

Extract it and add to the any existing Dynamic Webapp

Goto> src>main>webapp>WEB-INF>lib>copy both the jar files

1. Goto> resource folder and create log4j.properties file

Log4j.properties

```
# Direct log messages to a log file
log4j.appender.file=org.apache.log4j.RollingFileAppender
log4j.appender.file.File=D:/hibernate.log  (give_your_path)
log4j.appender.file.MaxFileSize=1MB
log4j.appender.file.MaxBackupIndex=1
log4j.appender.file.layout=org.apache.log4j.PatternLayout
log4j.appender.file.layout.ConversionPattern=%d{ABSOLUTE}
%5p %c{1}:%L - %m%n

# Direct log messages to stdout
log4j.appender.stdout=org.apache.log4j.ConsoleAppender
log4j.appender.stdout.Target=System.out
log4j.appender.stdout.layout=org.apache.log4j.PatternLayout
log4j.appender.stdout.layout.ConversionPattern=%d{ABSOLUTE}
%5p %c{1}:%L - %m%n

# Root logger option
log4j.rootLogger=INFO, file, stdout

# Log everything. Good for troubleshooting
log4j.logger.org.hibernate=INFO
```
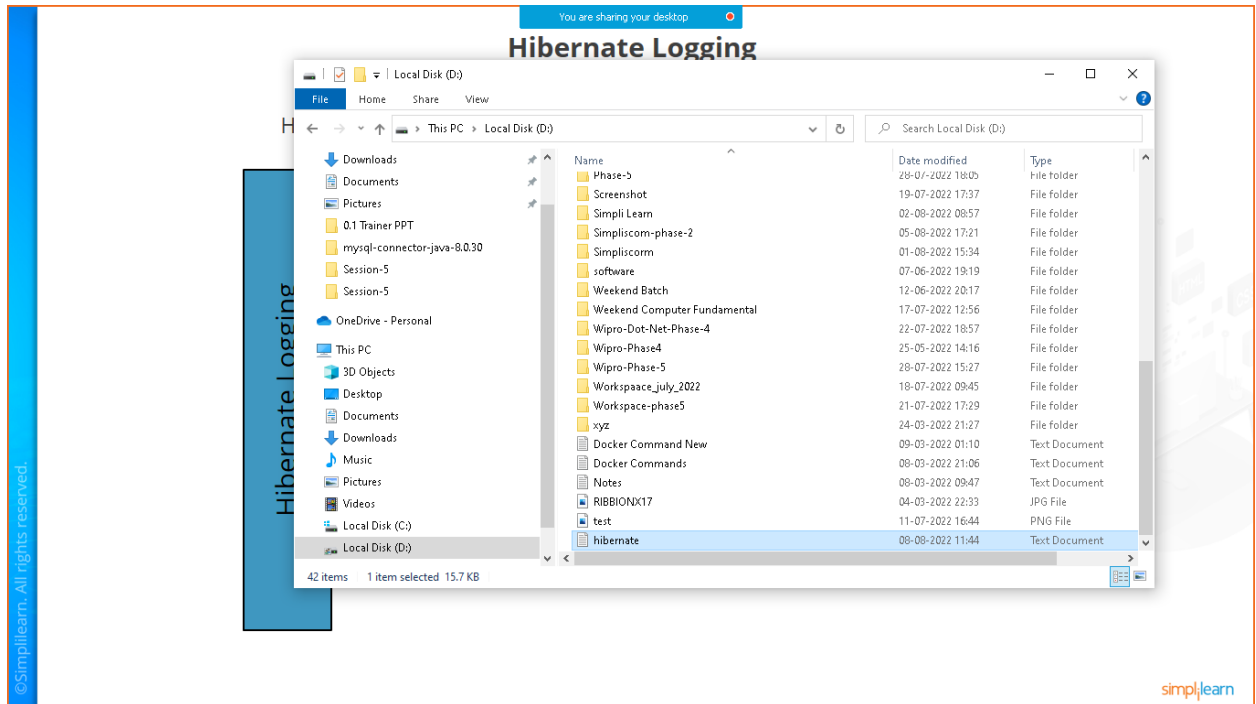
```
# Log all JDBC parameters
log4j.logger.org.hibernate.type=ALL
```

save it and run the project
you will see hibernate.log file is created on your directory as below

Open it and check all process

hibernate - Notepad

File   Edit   Format   View   Help

```
11:44:24,528  INFO Version:44 - HHH000412: Hibernate ORM core version 5.6.10.Final
11:44:28,224  INFO Version:56 - HCANN000001: Hibernate Commons Annotations {5.1.2.Final}
11:44:28,420 DEBUG BasicTypeRegistry:157 - Adding type registration boolean ->
org.hibernate.type.BooleanType@1ff105a
11:44:28,421 DEBUG BasicTypeRegistry:157 - Adding type registration boolean ->
org.hibernate.type.BooleanType@1ff105a
11:44:28,428 DEBUG BasicTypeRegistry:157 - Adding type registration java.lang.Boolean ->
org.hibernate.type.BooleanType@1ff105a
11:44:28,432 DEBUG BasicTypeRegistry:157 - Adding type registration numeric_boolean ->
org.hibernate.type.NumericBooleanType@3f22d41d
11:44:28,441 DEBUG BasicTypeRegistry:157 - Adding type registration true_false ->
org.hibernate.type.TrueFalseType@5d4aca88
11:44:28,444 DEBUG BasicTypeRegistry:157 - Adding type registration yes_no ->
org.hibernate.type.YesNoType@532f1e7b
11:44:28,452 DEBUG BasicTypeRegistry:157 - Adding type registration byte ->
org.hibernate.type.ByteType@4776c2c8
11:44:28,453 DEBUG BasicTypeRegistry:157 - Adding type registration byte ->
org.hibernate.type.ByteType@4776c2c8
11:44:28,453 DEBUG BasicTypeRegistry:157 - Adding type registration java.lang.Byte ->
org.hibernate.type.ByteType@4776c2c8
11:44:28,461 DEBUG BasicTypeRegistry:157 - Adding type registration character ->
org.hibernate.type.CharacterType@3c825507
11:44:28,463 DEBUG BasicTypeRegistry:157 - Adding type registration char ->
org.hibernate.type.CharacterType@3c825507
11:44:28,463 DEBUG BasicTypeRegistry:157 - Adding type registration java.lang.Character ->
```

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