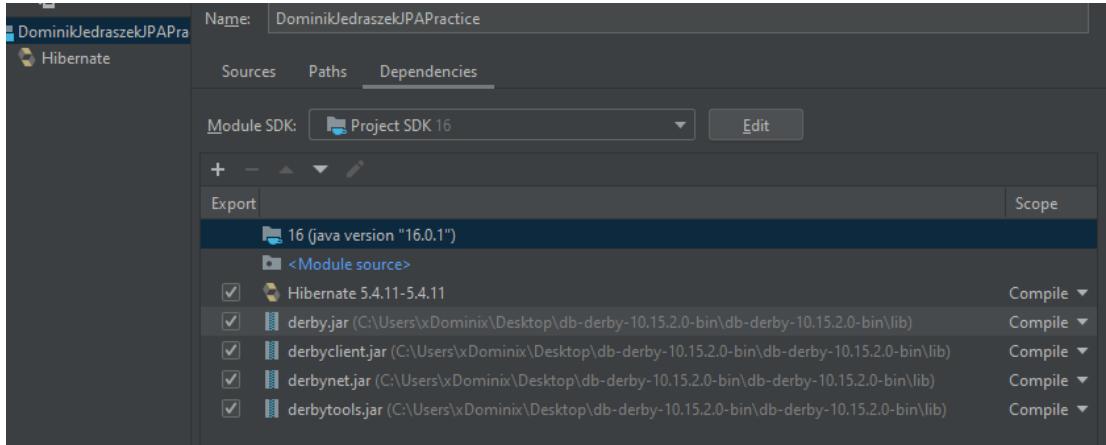


## Praca na zajeciach

derby

```
PS C:\Users\xDominix\Desktop\db-derby-10.15.2.0-bin\db-derby-10.15.2.0-bin\bin> ./startNetworkServer
Mon May 30 17:40:56 CEST 2022 : Security manager installed using the Basic server security policy.
Mon May 30 17:40:56 CEST 2022 : Apache Derby Network Server - 10.15.2.0 - (1873585) started and ready to accept connections on port 1527
```

zalozenie projektu i podpiecie jarow



plik konfiguracyjny

```
<?xml version='1.0' encoding='utf-8'?>
<!DOCTYPE hibernate-configuration PUBLIC
    "-//Hibernate/Hibernate Configuration DTD//EN"
    "http://www.hibernate.org/dtd/hibernate-configuration-3.0.dtd">
<hibernate-configuration>
    <session-factory>
        <property name="connection.url">jdbc:derby://127.0.0.1/DominikJedraszekJPA;</property>
        <property name="connection.driver_class">org.apache.derby.jdbc.ClientDriver</property>
        <!-- <property name="connection.username"/> -->
        <!-- <property name="connection.password"/> -->
        <!-- DB schema will be updated if needed -->
        <property name="hibernate.hbm2ddl.auto">update</property>
        <property name="show_sql">true</property>
        <property name="format_sql">true</property>
    </session-factory>
</hibernate-configuration>
```

main (*kompliluje bez bledow*)

```
public class Main {

    2 usages
    private static final SessionFactory ourSessionFactory;

    static {
        try {
            Configuration configuration = new Configuration();
            configuration.configure();

            ourSessionFactory = configuration.buildSessionFactory();
        } catch (Throwable ex) {
            throw new ExceptionInInitializerError(ex);
        }
    }

    1 usage
    public static Session getSession() throws HibernateException {
        return ourSessionFactory.openSession();
    }

    public static void main(final String[] args) throws Exception {
        final Session session = getSession();
        try {
        } finally {
            session.close();
        }
    }
}
```

podpiecie bazy apache derby w IntelliJ

