

Adatbázisrendszerek BSc 2.

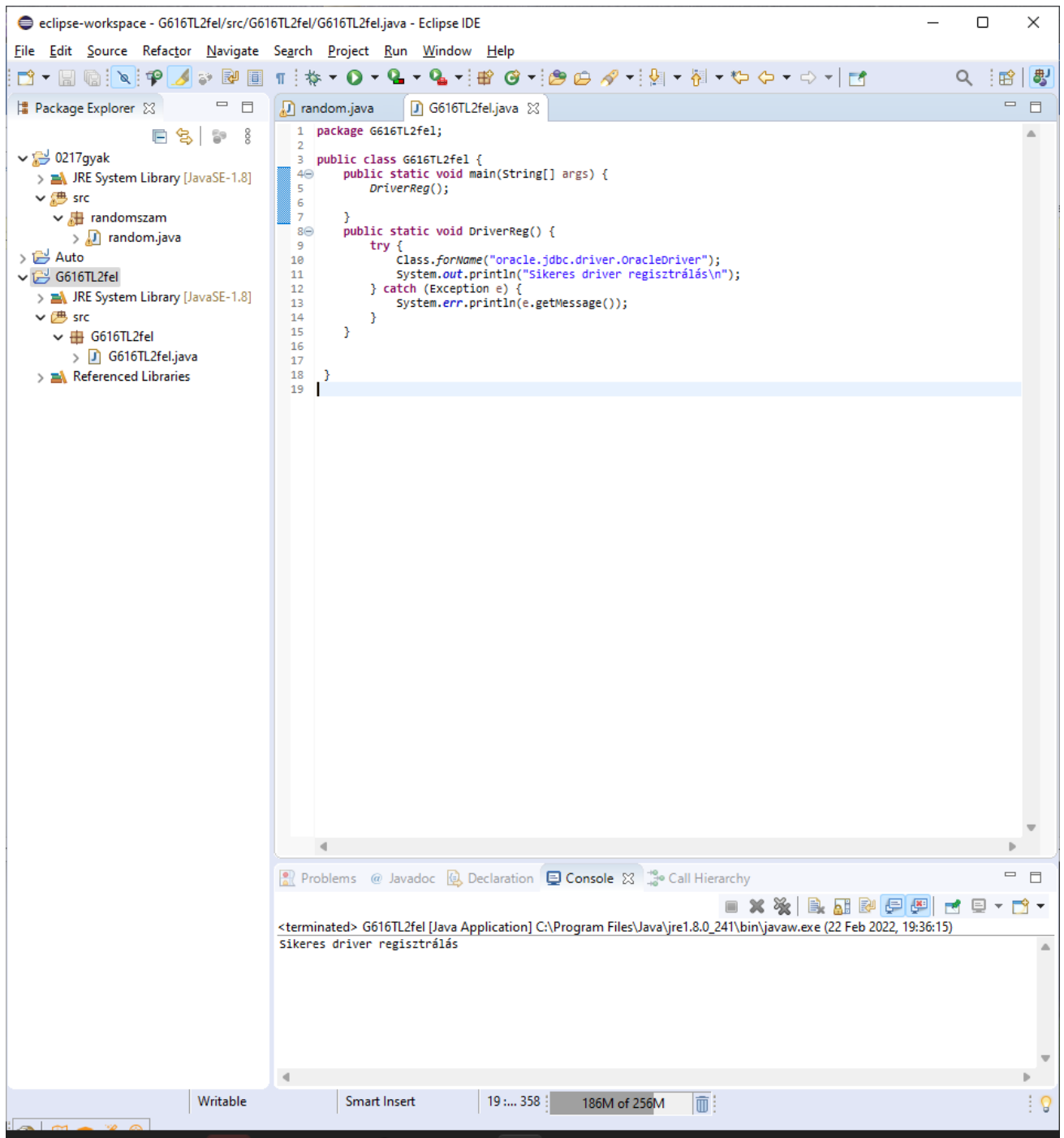
Gyak 2022.02.16

Készítette: Földesi Dominik

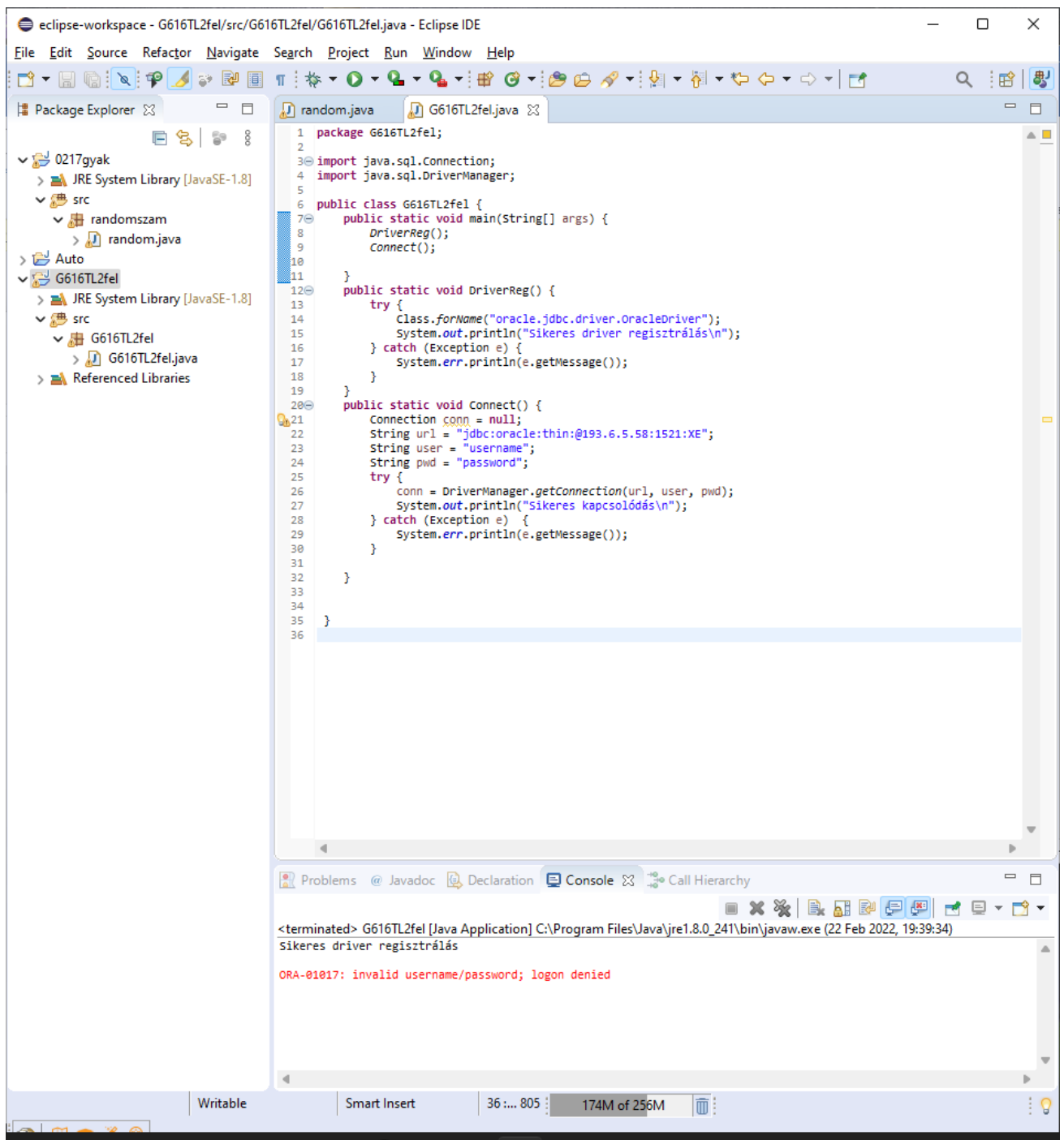
G616TL

2022.02.16

1. feladat,
JDBC driver letöltve és beillesztve.
2. feladat,



3.feladat



The screenshot shows an IDE with a Java file named `random.java` and a console window displaying error messages.

Package Explorer:

- src
 - randomzam
 - random.java
- Auto
 - G616TL2eJ
- JRE System Library [JavaSE-1.8]
 - src
 - G616TL2eJ
 - G616TL2eJ.java
- Referenced Libraries

random.java:

```

52     }
53     public void insertTula(JString tulaJcom, String nev, String scenig, String szulhely, String szulido) {
54         String sqlp = "insert into TulaJcom values(?, tulaJcom = ?, nev + ?, szenig = ?, szulhely=?, szulido=?";
55         try {
56             Connection conn = null;
57             Statement s = conn.createStatement();
58             s.executeUpdate(sqlp);
59         } catch (SQLException e) {
60             e.printStackTrace();
61         }
62     }
63     public void StatikusAdatfelvetel(Object conn) {
64
65         if (conn != null) {
66             String sqlp_hu = "insert into tulaJ values (1, 'Róth Máté', 'A', 'Miskolc', to date ('1999-09-12', 'yyyy-mm-dd'))";
67             String[] sqlp = {
68                 "insert into auto values('aa111','mex','piros',2014,1000000,1)",
69                 "insert into auto values('bbb22','mexda','muli,2000,2000000,1)",
70                 "insert into auto (rsz, tipus, evjarat, ar) values ('ccc33', 'ford',2000, 1000000)"
71             };
72             Object o;
73             try {
74                 s = ((Connection) conn).createStatement();
75                 (Statement) s.executeUpdate(sqlp_hu);
76                 System.out.println("tulaJ felvetve\n");
77                 ((Connection) s).close();
78             } catch (Exception ex) {
79                 System.err.println(ex.getMessage());
80             }
81
82             for (int i=0; i<sqlp.length; i++) {
83                 try {
84                     s = ((Connection) conn).createStatement();
85                     (Statement) s.executeUpdate(sqlp[i]);
86                     System.out.println("auto felvetve\n");
87                     ((Connection) s).close();
88                 } catch (Exception ex) {
89                     System.err.println(ex.getMessage());
90                 }
91             }
92         }
93     }
94
95     public void statikusTabelaRetrehozas(String tula, Object conn, Object s) {
96         String sqlp_auto = "create table auto ( rsz char(10) primary key, szin char(10) not null, szin char (10) default 'feher', ar = varcharat(number(4), ar number (8) check (ar>100)) ";
97         String sqlp_tula = "create table tulaJ (id number(3) primary key, nev char(20) not null, cin char(20), szulidat date)";
98         if (conn != null) {
99             try {
100                 s = ((Connection) conn).createStatement();
101                 (Statement) s.executeUpdate(sqlp_auto);
102                 System.out.println("auto table létrehozva\n");
103             }
104         }
105     }

```

Console:

```

*terminated- G616TL2eJ [Java Application] C:\Program Files\Java\jre1.8.0_241\bin\java.exe (22 Feb 2022, 19:50:33)
Sikeres driver regisztrálás
ORA-01017: invalid username/password; login denied
[Ljava.lang.String; cannot be cast to java.sql.Connection

```

```
1  eclipse-workspace - G616TL2ef\src\G616TL2ef\G616TL2ef.java - Eclipse IDE
2  File Edit Source Refactor Navigate Search Project Run Window Help
3
4  Package Explorer
5  G616TL2ef
6  src
7  JRE System Library [JavaSE-1.8]
8  randomzam
9  random.java
10 Auto
11 G616TL2ef
12 JRE System Library [JavaSE-1.8]
13 G616TL2ef
14 src
15 G616TL2ef
16 G616TL2ef.java
17 Referenced Libraries
18
19 random.java
20 1: import java.sql.*;
21 2: import java.util.*;
22 3: import java.io.*;
23 4:
24 5: public class random {
25 6:     private static Connection conn;
26 7:     private static Statement stmt;
27 8:     private static ResultSet rs;
29 9:     private static Scanner sc;
30 10:     private static String url = "jdbc:sqlite:./tbla.db";
31 11:     private static String driver = "org.sqlite.JDBC";
32 12:     private static String user = "root";
33 13:     private static String password = "root";
34 14:     private static String tableName = "tbla";
35 15:     private static String tableName2 = "tbla2";
36 16:     private static String tableName3 = "tbla3";
37 17:     private static String tableName4 = "tbla4";
38 18:     private static String tableName5 = "tbla5";
39 19:     private static String tableName6 = "tbla6";
40 20:     private static String tableName7 = "tbla7";
41 21:     private static String tableName8 = "tbla8";
42 22:     private static String tableName9 = "tbla9";
43 23:     private static String tableName10 = "tbla10";
44 24:     private static String tableName11 = "tbla11";
45 25:     private static String tableName12 = "tbla12";
46 26:     private static String tableName13 = "tbla13";
47 27:     private static String tableName14 = "tbla14";
48 28:     private static String tableName15 = "tbla15";
49 29:     private static String tableName16 = "tbla16";
50 30:     private static String tableName17 = "tbla17";
51 31:     private static String tableName18 = "tbla18";
52 32:     private static String tableName19 = "tbla19";
53 33:     private static String tableName20 = "tbla20";
54 34:     private static String tableName21 = "tbla21";
55 35:     private static String tableName22 = "tbla22";
56 36:     private static String tableName23 = "tbla23";
57 37:     private static String tableName24 = "tbla24";
58 38:     private static String tableName25 = "tbla25";
59 39:     private static String tableName26 = "tbla26";
60 40:     private static String tableName27 = "tbla27";
61 41:     private static String tableName28 = "tbla28";
62 42:     private static String tableName29 = "tbla29";
63 43:     private static String tableName30 = "tbla30";
64 44:     private static String tableName31 = "tbla31";
65 45:     private static String tableName32 = "tbla32";
66 46:     private static String tableName33 = "tbla33";
67 47:     private static String tableName34 = "tbla34";
68 48:     private static String tableName35 = "tbla35";
69 49:     private static String tableName36 = "tbla36";
70 50:     private static String tableName37 = "tbla37";
71 51:     private static String tableName38 = "tbla38";
72 52:     private static String tableName39 = "tbla39";
73 53:     private static String tableName40 = "tbla40";
74 54:     private static String tableName41 = "tbla41";
75 55:     private static String tableName42 = "tbla42";
76 56:     private static String tableName43 = "tbla43";
77 57:     private static String tableName44 = "tbla44";
78 58:     private static String tableName45 = "tbla45";
79 59:     private static String tableName46 = "tbla46";
80 60:     private static String tableName47 = "tbla47";
81 61:     private static String tableName48 = "tbla48";
82 62:     private static String tableName49 = "tbla49";
83 63:     private static String tableName50 = "tbla50";
84 64:     private static String tableName51 = "tbla51";
85 65:     private static String tableName52 = "tbla52";
86 66:     private static String tableName53 = "tbla53";
87 67:     private static String tableName54 = "tbla54";
88 68:     private static String tableName55 = "tbla55";
89 69:     private static String tableName56 = "tbla56";
90 70:     private static String tableName57 = "tbla57";
91 71:     private static String tableName58 = "tbla58";
92 72:     private static String tableName59 = "tbla59";
93 73:     private static String tableName60 = "tbla60";
94 74:     private static String tableName61 = "tbla61";
95 75:     private static String tableName62 = "tbla62";
96 76:     private static String tableName63 = "tbla63";
97 77:     private static String tableName64 = "tbla64";
98 78:     private static String tableName65 = "tbla65";
99 79:     private static String tableName66 = "tbla66";
100 80:     private static String tableName67 = "tbla67";
101 81:     private static String tableName68 = "tbla68";
102 82:     private static String tableName69 = "tbla69";
103 83:     private static String tableName70 = "tbla70";
104 84:     private static String tableName71 = "tbla71";
105 85:     private static String tableName72 = "tbla72";
106 86:     private static String tableName73 = "tbla73";
107 87:     private static String tableName74 = "tbla74";
108 88:     private static String tableName75 = "tbla75";
109 89:     private static String tableName76 = "tbla76";
110 90:     private static String tableName77 = "tbla77";
111 91:     private static String tableName78 = "tbla78";
112 92:     private static String tableName79 = "tbla79";
113 93:     private static String tableName80 = "tbla80";
114 94:     private static String tableName81 = "tbla81";
115 95:     private static String tableName82 = "tbla82";
116 96:     private static String tableName83 = "tbla83";
117 97:     private static String tableName84 = "tbla84";
118 98:     private static String tableName85 = "tbla85";
119 99:     private static String tableName86 = "tbla86";
120 100:     private static String tableName87 = "tbla87";
121 101:     private static String tableName88 = "tbla88";
122 102:     private static String tableName89 = "tbla89";
123 103:     private static String tableName90 = "tbla90";
124 104:     private static String tableName91 = "tbla91";
125 105:     private static String tableName92 = "tbla92";
126 106:     private static String tableName93 = "tbla93";
127 107:     private static String tableName94 = "tbla94";
128 108:     private static String tableName95 = "tbla95";
129 109:     private static String tableName96 = "tbla96";
130 110:     private static String tableName97 = "tbla97";
131 111:     private static String tableName98 = "tbla98";
132 112:     private static String tableName99 = "tbla99";
133 113:     private static String tableName100 = "tbla100";
134 114:     private static String tableName101 = "tbla101";
135 115:     private static String tableName102 = "tbla102";
136 116:     private static String tableName103 = "tbla103";
137 117:     private static String tableName104 = "tbla104";
138 118:     private static String tableName105 = "tbla105";
139 119:     private static String tableName106 = "tbla106";
140 120:     private static String tableName107 = "tbla107";
141 121:     private static String tableName108 = "tbla108";
142 122:     private static String tableName109 = "tbla109";
143 123:     private static String tableName110 = "tbla110";
144 124:     private static String tableName111 = "tbla111";
145 125:     private static String tableName112 = "tbla112";
146 126:     private static String tableName113 = "tbla113";
147 127:     private static String tableName114 = "tbla114";
148 128:     private static String tableName115 = "tbla115";
149 129:     private static String tableName116 = "tbla116";
150 130:     private static String tableName117 = "tbla117";
151 131:     private static String tableName118 = "tbla118";
152 132:     private static String tableName119 = "tbla119";
153 133:     private static String tableName120 = "tbla120";
154 134:     private static String tableName121 = "tbla121";
155 135:     private static String tableName122 = "tbla122";
156 136:     private static String tableName123 = "tbla123";
157 137:     private static String tableName124 = "tbla124";
158 138:     private static String tableName125 = "tbla125";
159 139:     private static String tableName126 = "tbla126";
160 140:     private static String tableName127 = "tbla127";
161 141:     private static String tableName128 = "tbla128";
162 142:     private static String tableName129 = "tbla129";
163 143:     private static String tableName130 = "tbla130";
164 144:     private static String tableName131 = "tbla131";
165 145:     private static String tableName132 = "tbla132";
166 146:     private static String tableName133 = "tbla133";
167 147:     private static String tableName134 = "tbla134";
168 148:     private static String tableName135 = "tbla135";
169 149:     private static String tableName136 = "tbla136";
170 150:     private static String tableName137 = "tbla137";
171 151:     private static String tableName138 = "tbla138";
172 152:     private static String tableName139 = "tbla139";
173 153:     private static String tableName140 = "tbla140";
174 154:     private static String tableName141 = "tbla141";
175 155:     private static String tableName142 = "tbla142";
176 156:     private static String tableName143 = "tbla143";
177 157:     private static String tableName144 = "tbla144";
178 158:     private static String tableName145 = "tbla145";
179 159:     private static String tableName146 = "tbla146";
180 160:     private static String tableName147 = "tbla147";
181 161:     private static String tableName148 = "tbla148";
182 162:     private static String tableName149 = "tbla149";
183 163:     private static String tableName150 = "tbla150";
184 164:     private static String tableName151 = "tbla151";
185 165:     private static String tableName152 = "tbla152";
186 166:     private static String tableName153 = "tbla153";
187 167:     private static String tableName154 = "tbla154";
188 168:     private static String tableName155 = "tbla155";
189 169:     private static String tableName156 = "tbla156";
190 170:     private static String tableName157 = "tbla157";
191 171:     private static String tableName158 = "tbla158";
192 172:     private static String tableName159 = "tbl
```