

```

01 package ControlLayer;
02 import ModelLayer.*;
03 import DBLayer.*;
04
05 public class CTRMink
06 {
07     public CTRMink()
08     {
09
10     }
11
12     public void createMink(String color, int furLength, int
13     furDensity, String birthDate, String qualityType, int
14     cageNr)
15     {
16         Mink minkobj = new Mink();
17         minkobj.setColor(color);
18         minkobj.setFurLength(furLength);
19         minkobj.setFurDensity(furDensity);
20         minkobj.setBirthDate(birthDate);
21         minkobj.setQualityType(qualityType);
22         minkobj.setCageNr(cageNr);
23         try
24         {
25             DbConnection.startTransaction();
26             DBMink dbMink = new DBMink();
27             dbMink.createMink(minkobj);
28             DbConnection.commitTransaction();
29         }
30         catch(Exception e)
31         {
32             DbConnection.rollbackTransaction();
33         }
34     }
35 }
36
37 public int updateMink(String color, int furLength, int
38 furDensity, String birthDate, String qualityType, int
39 cageNr)
40 {
41     IFDBMink ifmink = new DBMink();
42     Mink minkobj = new Mink();
43     minkobj.setColor(color);
44     minkobj.setFurLength(furLength);
45     minkobj.setFurDensity(furDensity);
46     minkobj.setBirthDate(birthDate);
47     minkobj.setQualityType(qualityType);
48     minkobj.setCageNr(cageNr);
49     return ifmink.updateMink(minkobj);
50 }
51 }
52 }

```