4-17 实现人脸签到（持久层）

一、维护员工人脸模型数据

在 `TbFaceModelDao.xml` 文件中添加SQL语句

```
1. <select id="searchFaceModel" parameterType="int" resultType="String">
2.     SELECT face_model FROM tb_face_model
3.     WHERE user_id = #{userId}
4. </select>
5. <insert id="insert" parameterType="com.example.emos.wx.db.pojo.TbFaceModel">
6.     INSERT INTO tb_face_model
7.     SET user_id = #{userId},
8.         face_model = #{faceModel}
9. </insert>
10. <delete id="deleteFaceModel" parameterType="int">
11.     DELETE FROM tb_face_model
12.     WHERE user_id=#{userId}
13. </delete>
```

在 `TbFaceModelDao.java` 接口中添加DAO方法

```
1. @Mapper
2. public interface TbFaceModelDao {
3.     public String searchFaceModel(int userId);
4.     public void insert(TbFaceModel faceModelEntity);
5.     public int deleteFaceModel(int userId);
6. }
```

二、保存签到记录

在 `TbCheckinDao.xml` 文件中添加INSERT语句

```xml
1. <insert id="insert" parameterType="com.example.emos.wx.db.pojo.TbCheckin">
2.     INSERT INTO tb_checkin
3.     SET user_id = #{userId},
4.     <if test="address!=null">
5.       address = #{address},
6.     </if>
7.     <if test="country!=null">
8.       country = #{country},
9.     </if>
10.    <if test="province!=null">
11.      province = #{province},
12.    </if>
13.    <if test="city!=null">
14.      city = #{city},
15.    </if>
16.    <if test="district!=null">
17.      district = #{district},
18.    </if>
19.    status = #{status},
20.    <if test="risk!=null">
21.      risk = #{risk},
22.    </if>
23.    date = #{date},
24.    create_time = #{createTime}
25. </insert>
```

在 `TbCheckinDao.java` 中添加抽象方法

```java
1. @Mapper
2. public interface TbCheckinDao {
3.     ……
4.     public void insert(TbCheckin entity);
5. }
```