**数据字典——教师端**

**注：业务数据描述可从数据名称看出，故不再赘述。**

1.登录注册表(table\_logon)

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| --- | --- | --- | --- | --- | --- |
| 数据名称 | 数据业务描述 | 业务数据类型 | 所属表格 | 对应的字段 | 字段类型 |
| 手机号 |  | 数值 | table\_logon | phone\_ID | int(11) |
| 密码 |  | 字符串 | table\_logon | password | varchar(12) |
| 验证码 |  | 数值 | table\_logon | vertification\_code | int(4) |

2.作业管理(table\_homework\_manage)

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| --- | --- | --- | --- | --- | --- |
| 数据名称 | 数据业务描述 | 业务数据类型 | 所属表格 | 对应的字段 | 字段类型 |
| 作业ID |  | 数值 | table\_homework\_manage | homework\_ID | int(6) |
| 作业是否勾选 |  | 真值 | table\_homework\_manage | homework\_checkbox | tinyint |
| 班级ID |  | 数值 | table\_homework\_manage | class\_ID | int(2) |
| 科目名称 |  | 字符串 | table\_homework\_manage | subject\_name | varchar(50) |
| 教材ID |  | 数值 | table\_homework\_manage | textbook\_ID | int(6) |
| 题目ID |  | 数值 | table\_homework\_manage | exercise\_ID | int(6) |
| 题目是否勾选 |  | 真值 | table\_homework\_manage | exercise\_checkbox | tinyint |
| 是否全选 |  | 真值 | table\_homework\_manage | check\_all\_checkbox | tinyint |
| 题目分值 |  | 数值 | table\_homework\_manage | TP | double(5) |
| 已布置作业数量 |  | 数值 | table\_homework\_manage | number\_of\_assigned\_homework | int(6) |
| 收藏是否勾选 |  | 真值 | table\_homework\_manage | collection\_checkbox | tinyint |

3.备课资料表(table\_lesson\_preparation)

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| --- | --- | --- | --- | --- | --- |
| 数据名称 | 数据业务描述 | 业务数据类型 | 所属表格 | 对应的字段 | 字段类型 |
| pptID |  | 数值 | table\_lesson\_preparation | ppt\_ID | int(6) |
| 题目是否勾选 |  | 真值 | table\_lesson\_preparation | exercise\_checkbox | tinyint |
| 教材ID |  | 数值 | table\_lesson\_preparation | textbook\_ID | int(6) |
| 教材是否勾选 |  | 真值 | table\_lesson\_preparation | textbook\_checkbox | tinyint |
| 收藏资料ID |  | 数值 | table\_lesson\_preparation | collection\_ID | int(6) |
| 收藏资料的数量 |  | 数值 | table\_lesson\_preparation | number\_of\_collections | int(6) |
| 收藏是否勾选 |  | 真值 | table\_lesson\_preparation | collection\_checkbox | tinyint |

4.批改表(table\_homework\_correction)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 数据名称 | 数据业务描述 | 业务数据类型 | 所属表格 | 对应的字段 | 字段类型 |
| 作业ID |  | 数值 | table\_homework\_correction | homework\_ID | int(6) |
| 作业是否勾选 |  | 真值 | table\_homework\_correction | homework\_checkbox | tinyint |
| 班级ID |  | 数值 | table\_homework\_correction | class\_ID | int(2) |
| 科目名称 |  | 字符串 | table\_homework\_correction | subject\_name | varchae(50) |
| 教材ID |  | 数值 | table\_homework\_correction | textbook\_ID | int(6) |
| 题目ID |  | 数值 | table\_homework\_correction | exercise\_ID | int(6) |
| 题目得分 |  | 数值 | table\_homework\_correction | exercise\_score | double(5) |
| 成绩 |  | 数值 | table\_homework\_correction | total\_score | double(5) |
| 学生姓名 |  | 字符串 | table\_homework\_correction | student\_name | varchar(50) |
| 学生ID |  | 数值 | table\_homework\_correction | student\_ID | int(12) |
| 已提交数量 |  | 数值 | table\_homework\_correction | number\_of\_submitted | int(6) |
| 未提交数量 |  | 数值 | table\_homework\_correction | number\_of\_unsubmitted | int(6) |
| 已批改数量 |  | 数值 | table\_homework\_correction | number\_of\_corrected | int(6) |
| 未批改数量 |  | 数值 | table\_homework\_correction | number\_of\_not\_corrected | int(6) |

5.统计与排名(table\_statistics\_and\_ranking)

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| --- | --- | --- | --- | --- | --- |
| 数据名称 | 数据业务描述 | 业务数据类型 | 所属表格 | 对应的字段 | 字段类型 |
| 作业ID |  | 数值 | table\_statistics\_and\_ranking | homework\_ID | int(6) |
| 学生姓名 |  | 字符串 | table\_statistics\_and\_ranking | student\_name | varchar(50) |
| 学生学号 |  | 数值 | table\_statistics\_and\_ranking | student\_ID | int(12) |
| 成绩 |  | 数值 | table\_statistics\_and\_ranking | total\_score | double(5) |
| 排名 |  | 数值 | table\_statistics\_and\_ranking | rank | int(6) |
| 是否进步 |  | 真值 | table\_statistics\_and\_ranking | progress\_checkbox | tinyint |
| 作业完成度 |  | 数值 | table\_statistics\_and\_ranking | homework\_done | int(6) |
| 时间 |  | 日期 | table\_statistics\_and\_ranking | time | date |

6.班级表(table\_class)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 数据名称 | 数据业务描述 | 业务数据类型 | 所属表格 | 对应的字段 | 字段类型 |
| 班级ID |  | 数值 | table\_class | class\_ID | int(2) |
| 学生ID |  | 数值 | table\_class | student\_ID | int(12) |
| 学生电话 |  | 数值 | table\_class | student\_phone | int(11) |
| 薄弱点ID |  | 数值 | table\_class | weak\_points\_ID | int(6) |
| 头像ID |  | 数值 | table\_class | avatar\_ID | int(6) |
| 学校名称 |  | 字符串 | table\_class | school\_name | varchar(100) |
| 学校ID |  | 数值 | table\_class | school\_ID | int(6) |
| 年级 |  | 字符串 | table\_class | grade | varchar(50) |
| 班级码 |  | 数值 | table\_class | class\_code | int(6) |

7.我的表(table\_mine)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 数据名称 | 数据业务描述 | 业务数据类型 | 所属表格 | 对应的字段 | 字段类型 |
| 照片是否已上传 |  | 真值 | table\_mine | photoupload\_checkbox | tinyint |
| 头像ID |  | 数值 | table\_mine | avatar\_ID | int(6) |
| 账户名 |  | 字符串 | table\_mine | account\_name | varchar(50) |
| 版本 |  | 字符串 | table\_mine | version | varchar(50) |
| 是否有更新 |  | 真值 | table\_mine | update\_checkbox | tinyint |
| 姓名 |  | 字符串 | table\_mine | teacher\_name | varchar(50) |
| 生日 |  | 日期 | table\_mine | teacher\_birthday | date |
| 学校名称 |  | 字符串 | table\_mine | school\_name | varchar(100) |
| 手机号 |  | 数值 | table\_mine | phone\_ID | int(11) |
| 密码 |  | 字符串 | table\_mine | password | varchar(12) |
| 问题或反馈ID |  | 数值 | table\_mine | problem\_ID | int(6) |