# 设计文档

55200413 郑佳策

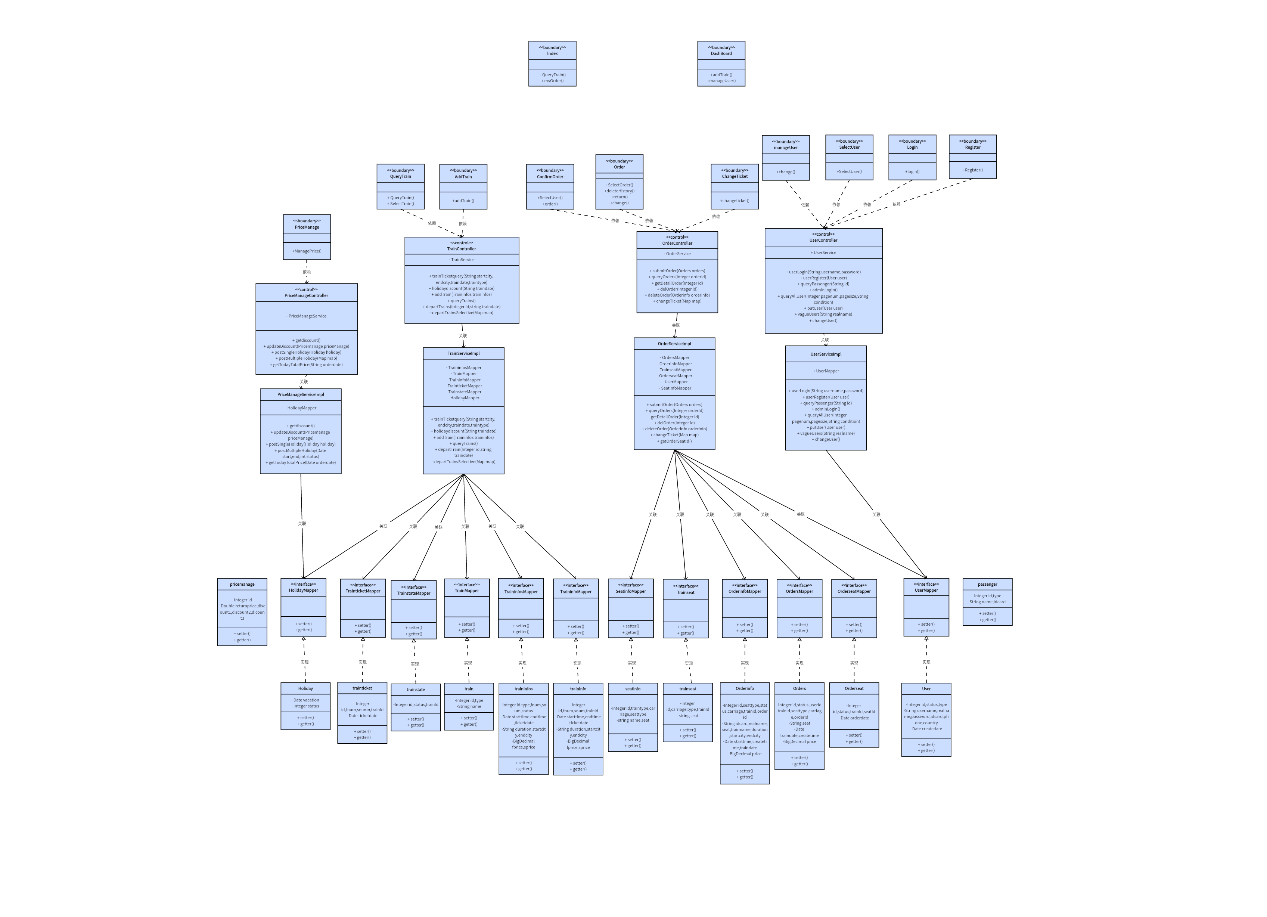
**修订历史记录**

|  |  |  |  |
| --- | --- | --- | --- |
| **日期** | **版本** | **说明** | **作者/操作人** |
| 2023/11/6 | <1.0> | 初始设计文档 | 郑佳策 |
| 2023/11/7 | <1.0.BL1> | 基线发布 | 狄锦文 |

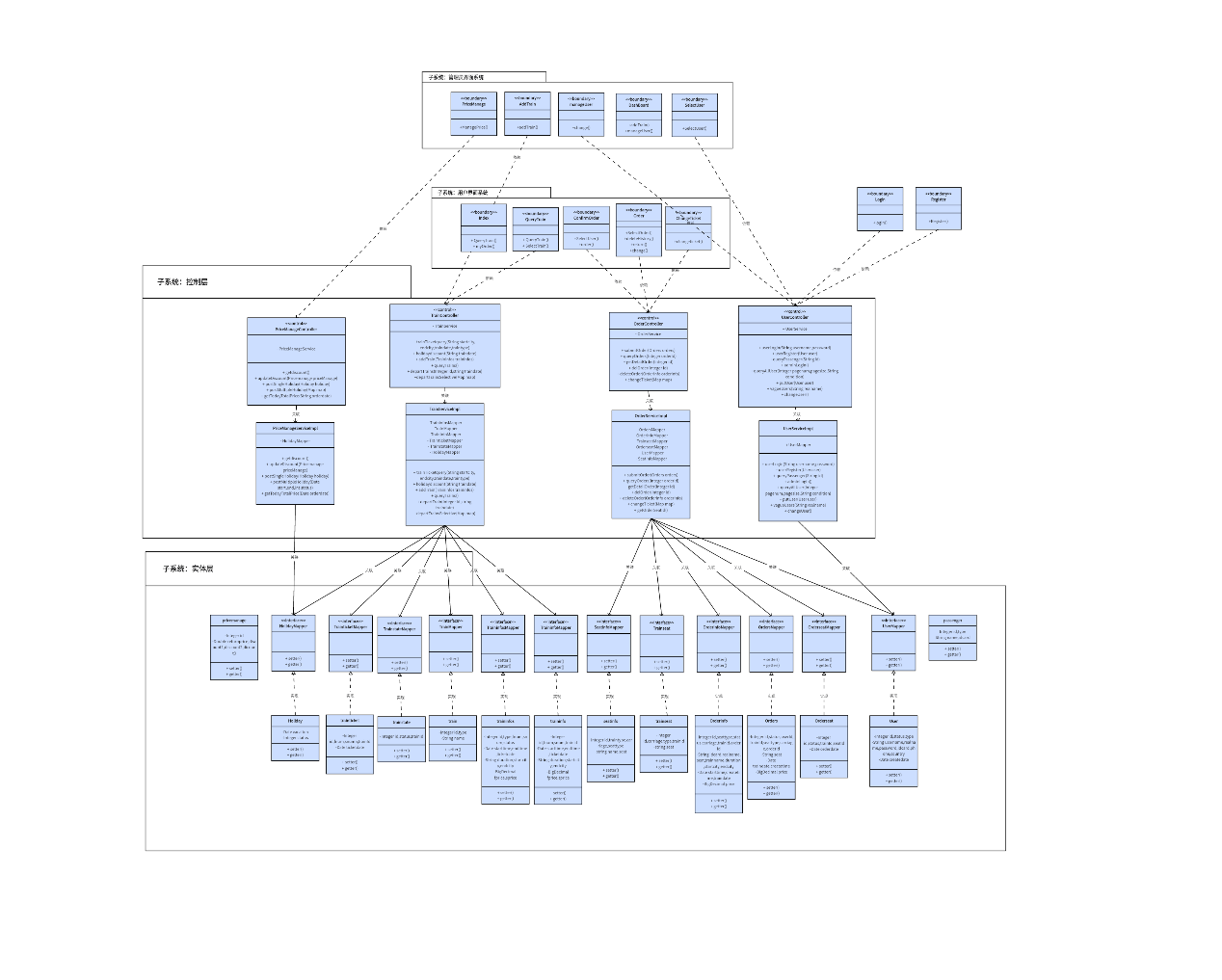
|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **CCB评审** | **检查项描述** | **要求满足情况** | **是否满足情况** | **备注** |
| A001 | 配置项命名规范是否符合要求 | 是 | 是 |  |
| A002 | 配置项文档是否完整 | 是 | 是 |  |
| A003 | 有无修订历史表 | 是 | 是 |  |
| A004 | 是否发布基线 | 是 | 是 |  |

**评审委员会**

## 类图



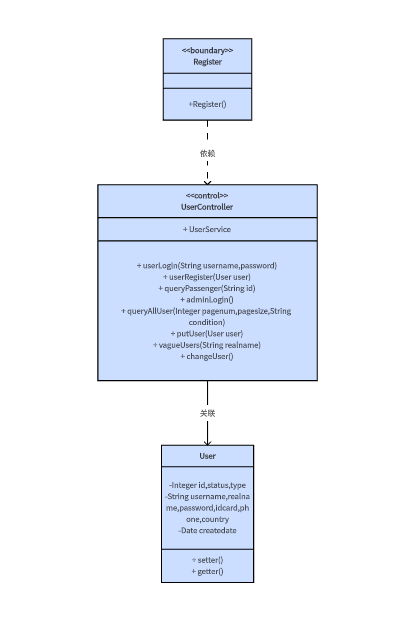
## 子系统划分



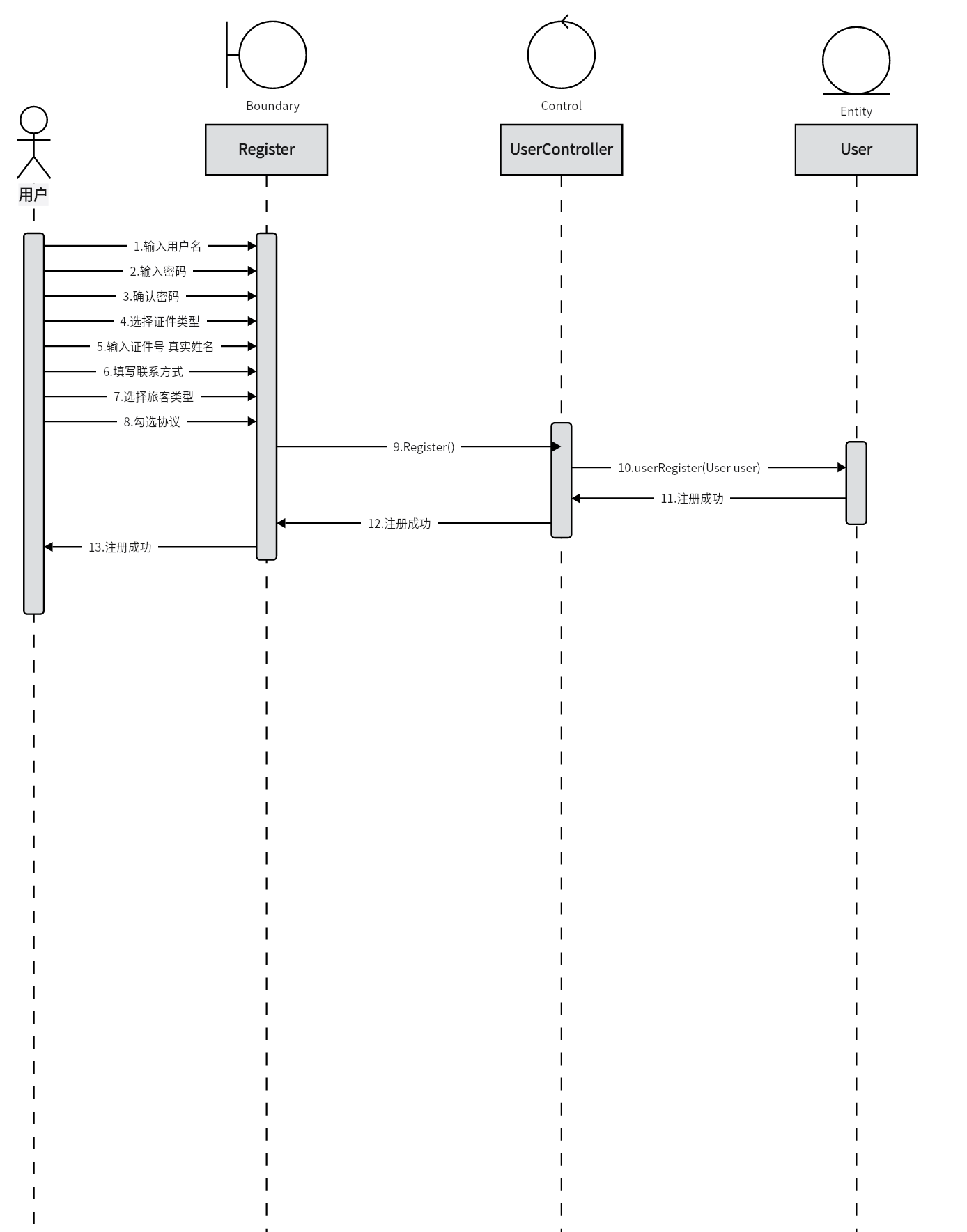
## 三．用例实现

1. **注册**

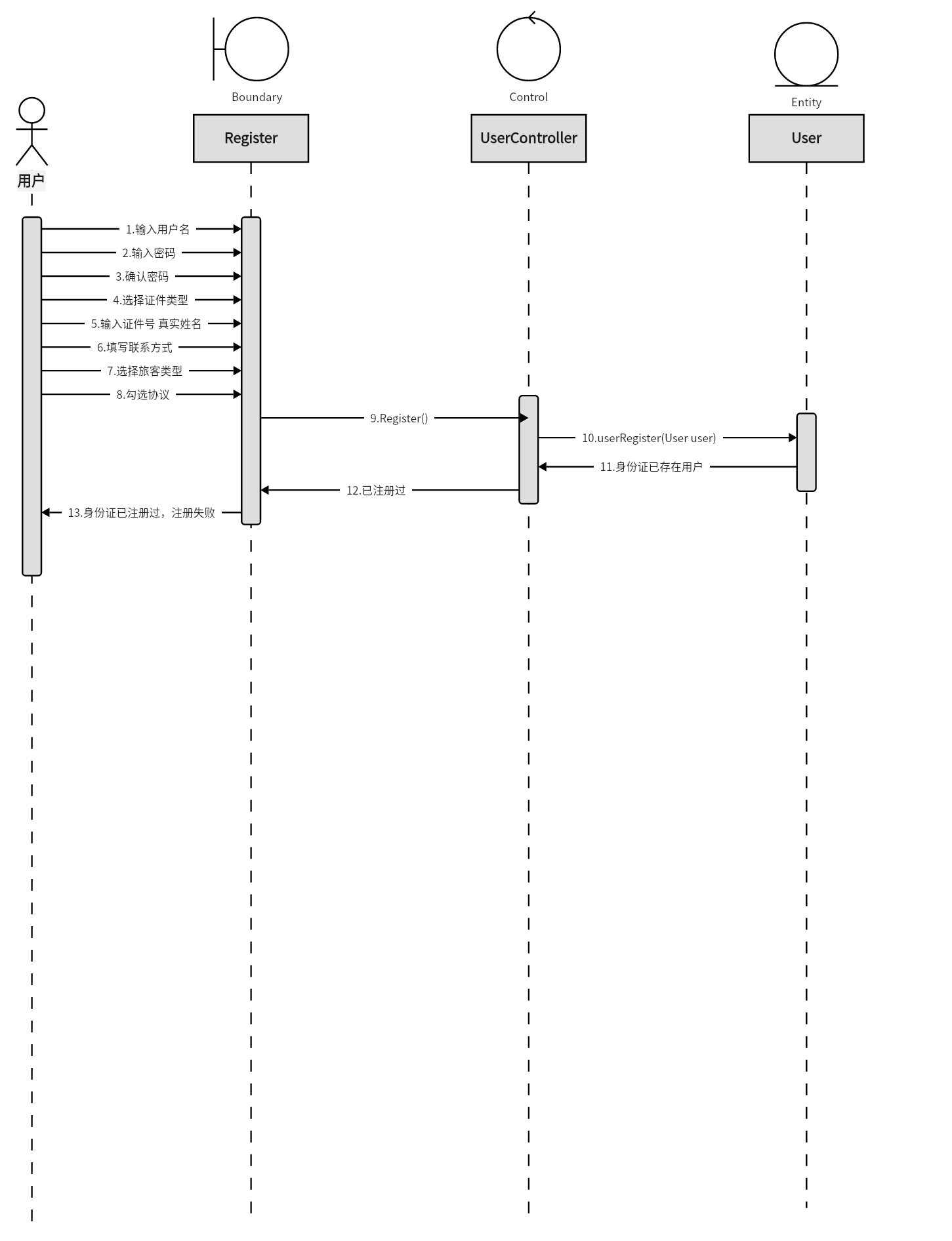
**1.1参与类图**



**1.2基本流程**

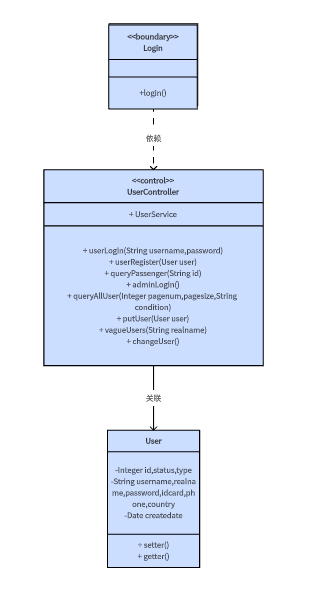
****

**1.3备选流程1**

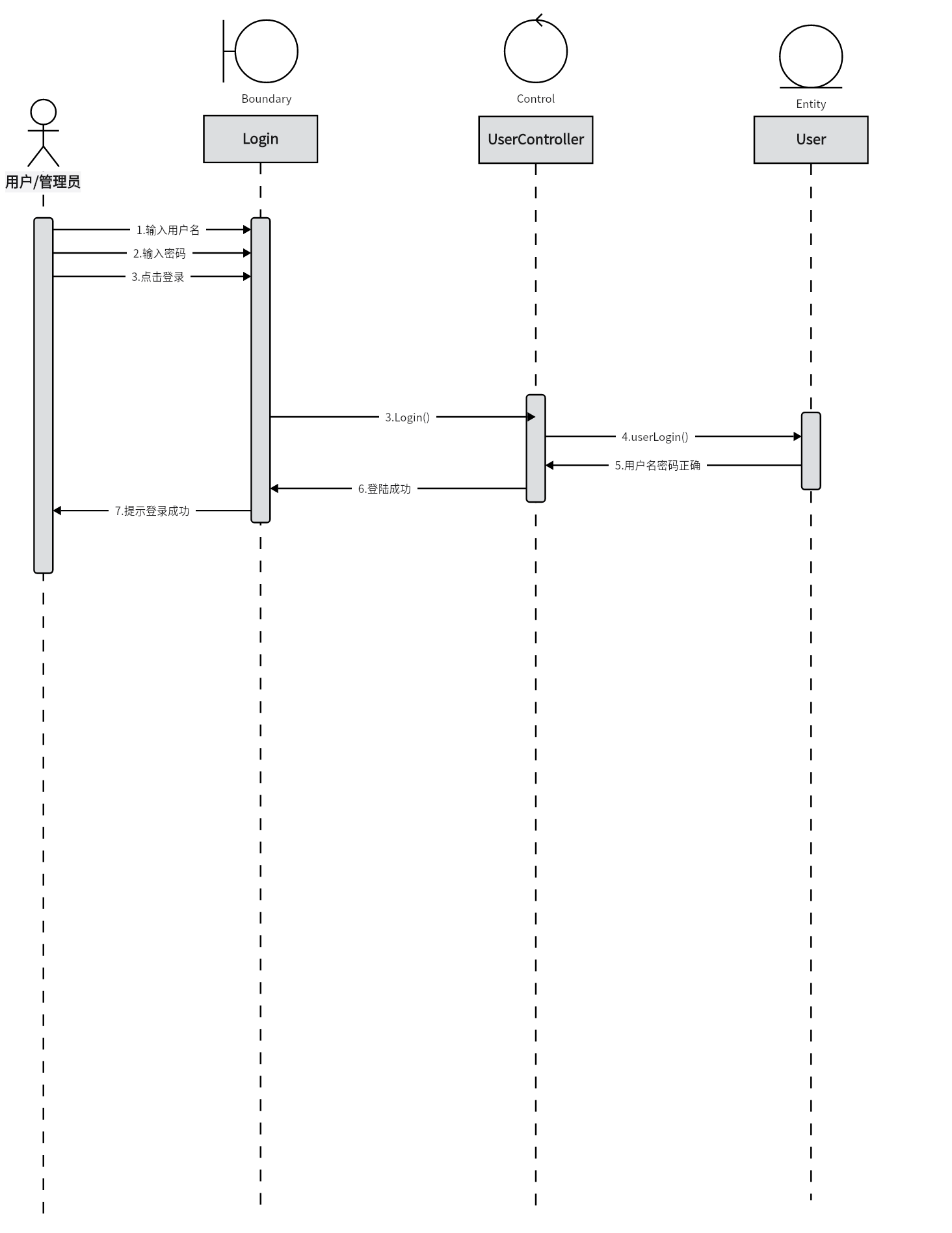
****

1. **登录**

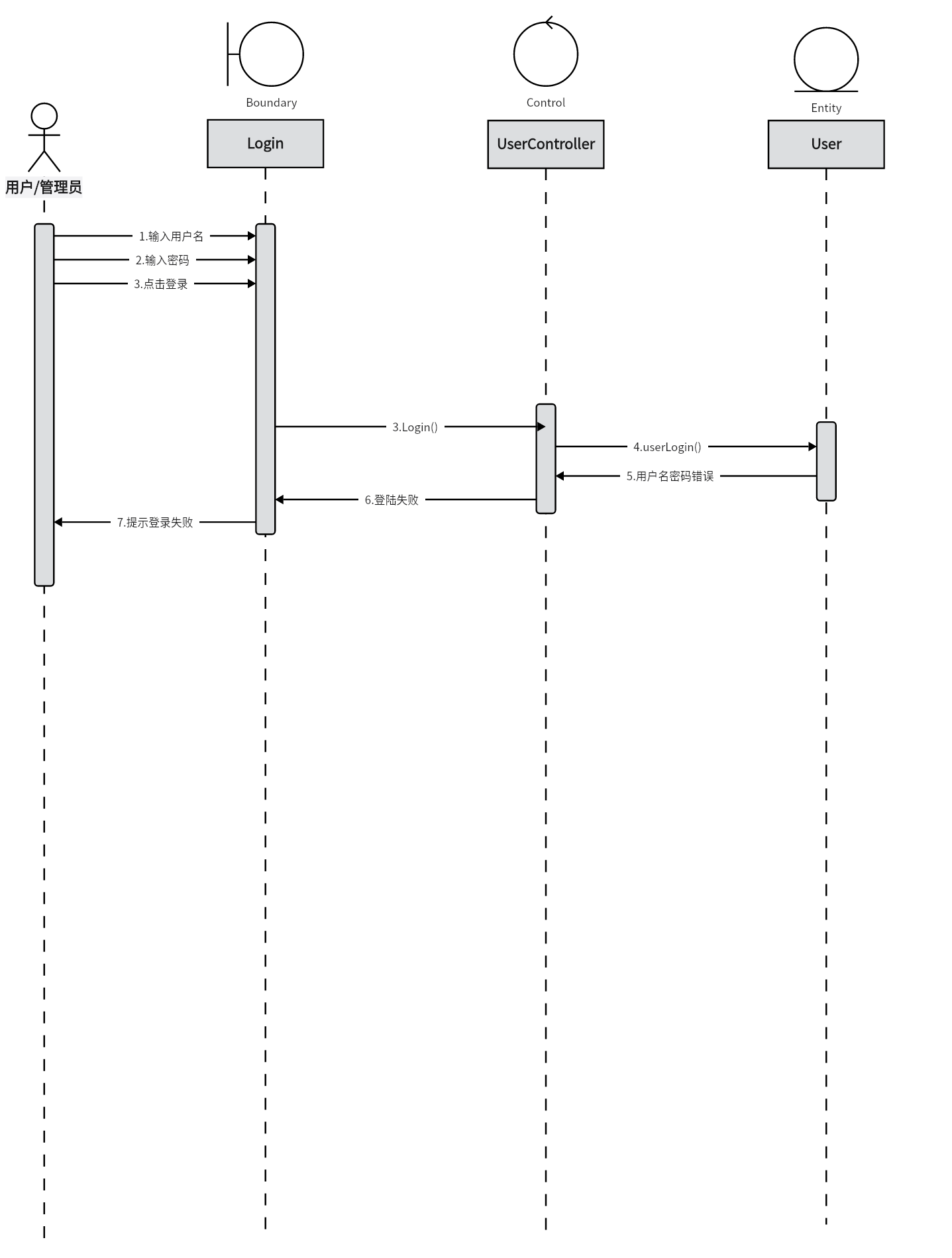
**2.1参与类图**



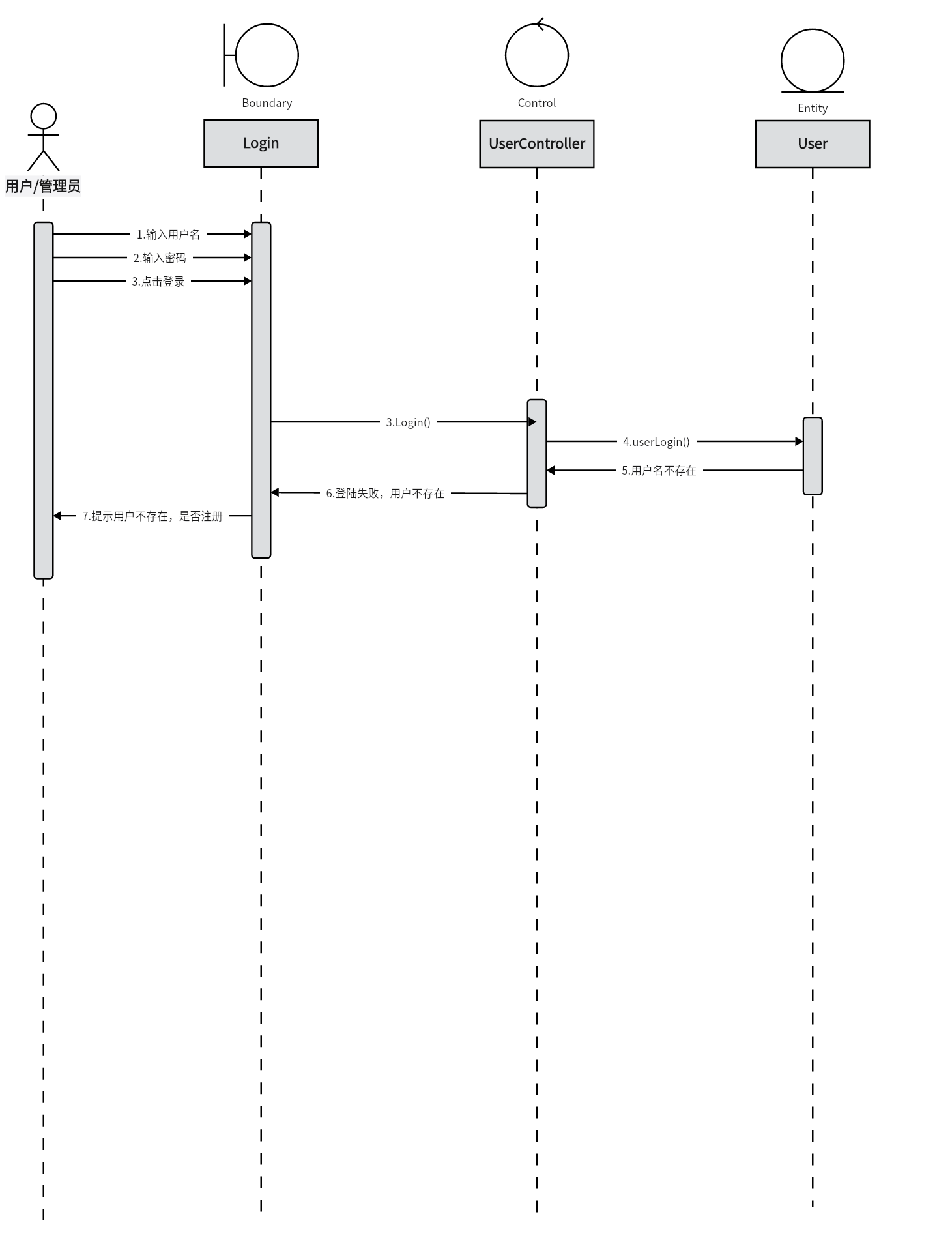
**2.2基本流程**

****

**2.3备选流程1**

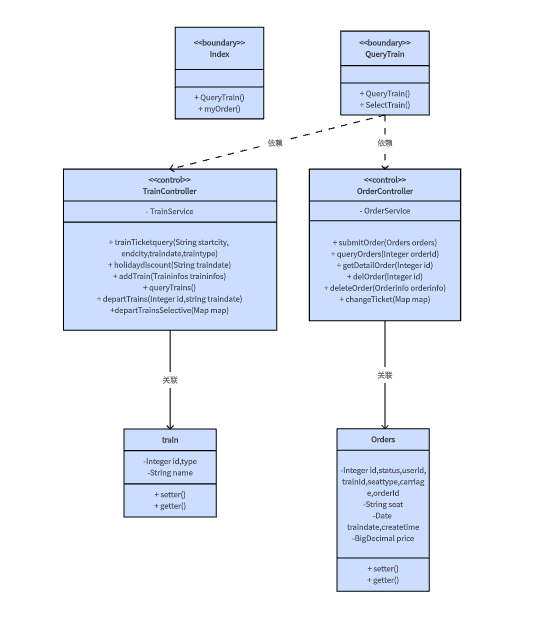
****

**2.4备选流程2**

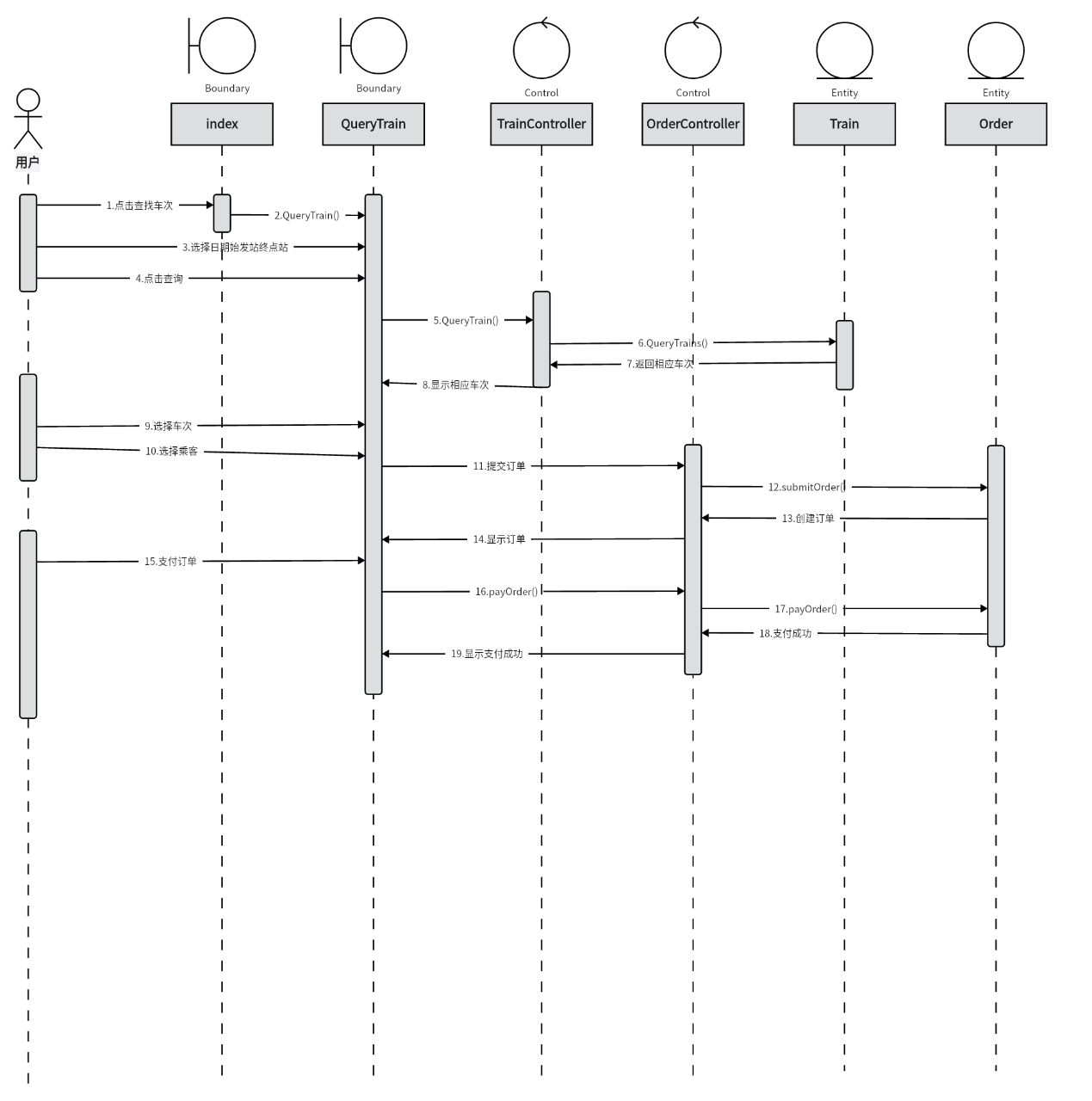
****

1. **订票**

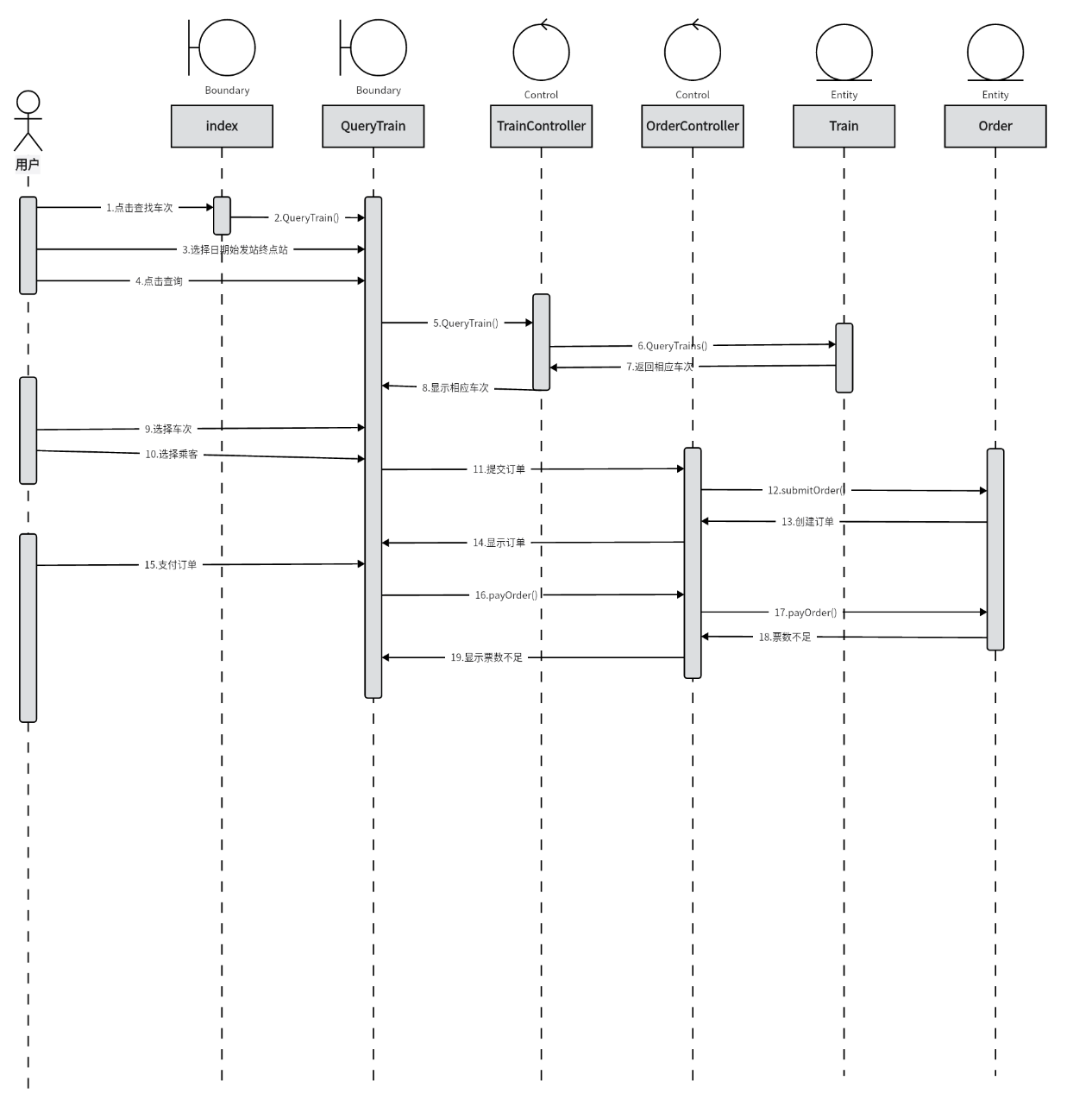
**3.1参与类图**



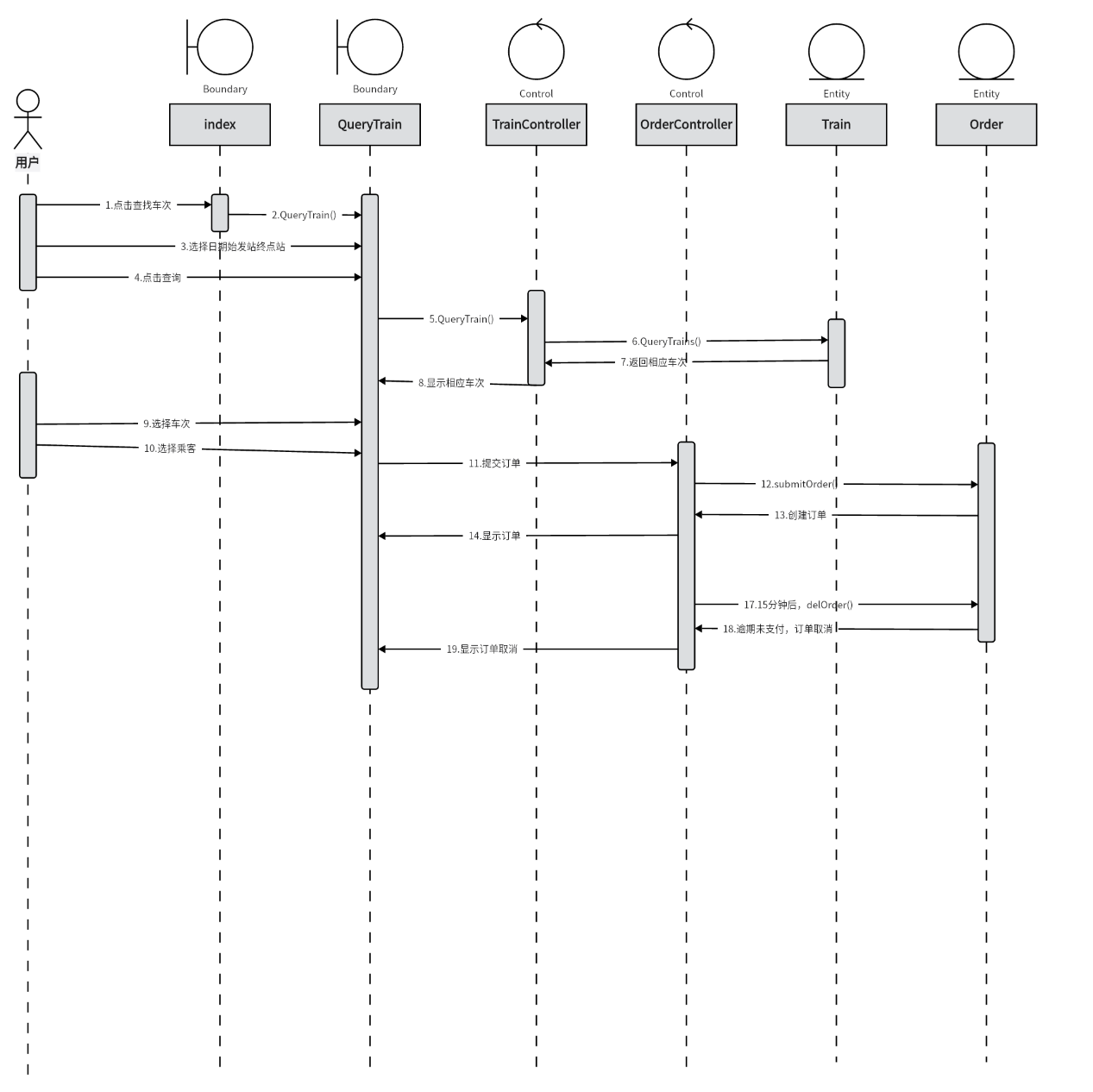
**3.2基本流程**

****

**3.3备选流程1**

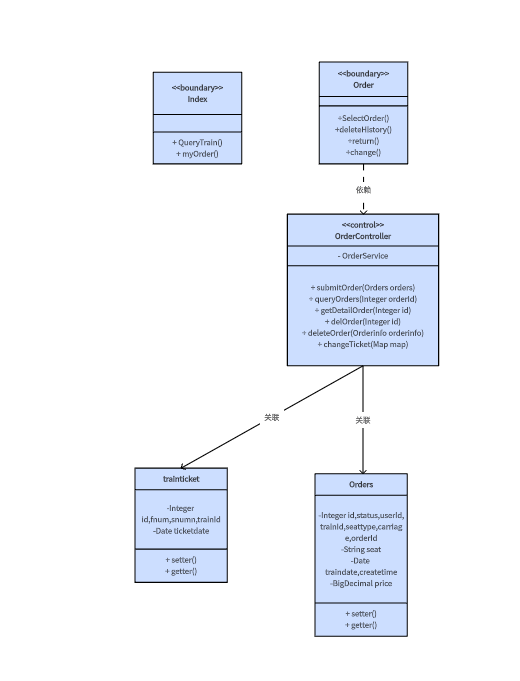
****

**3.4备选流程2**

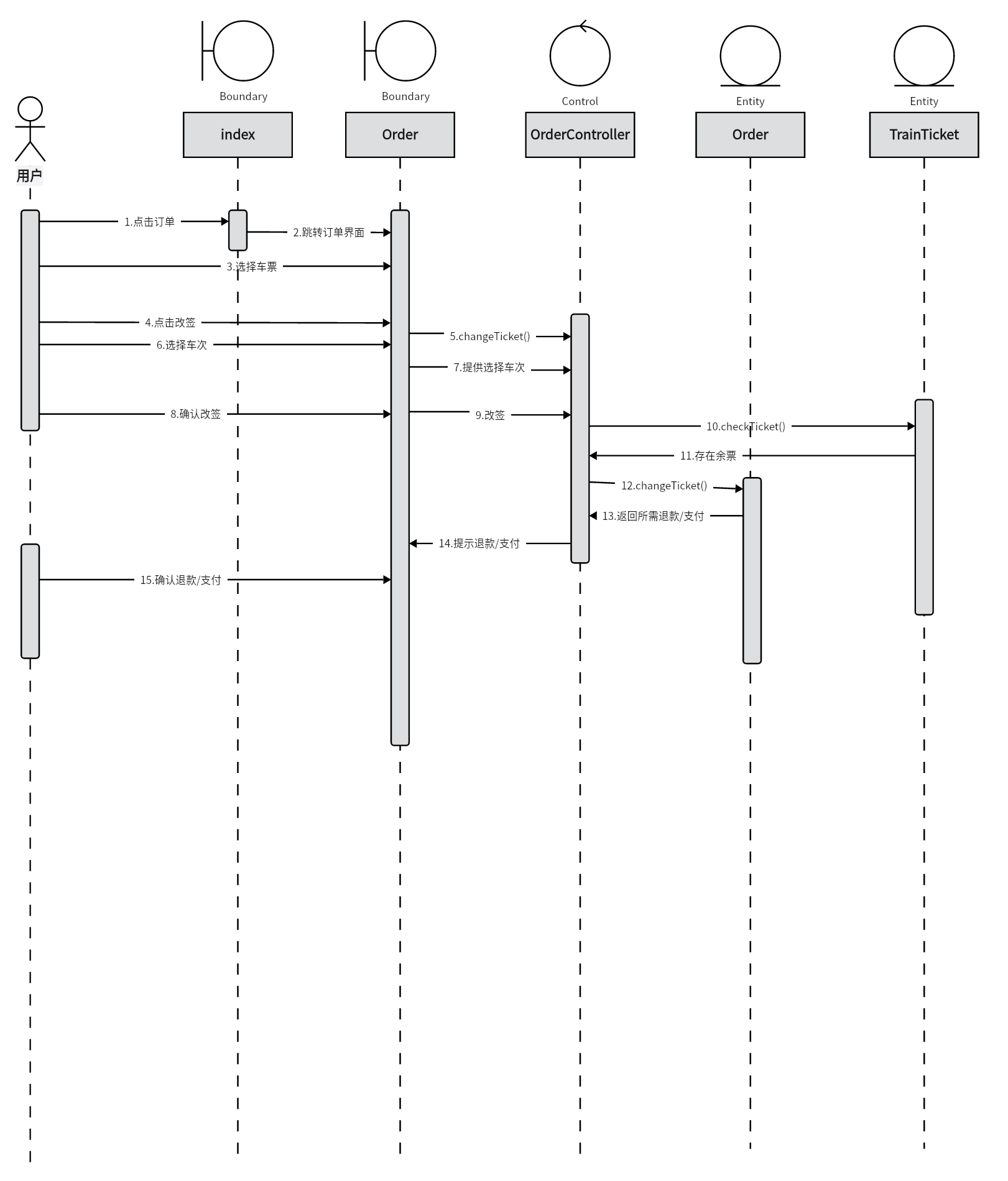
****

1. **改签**

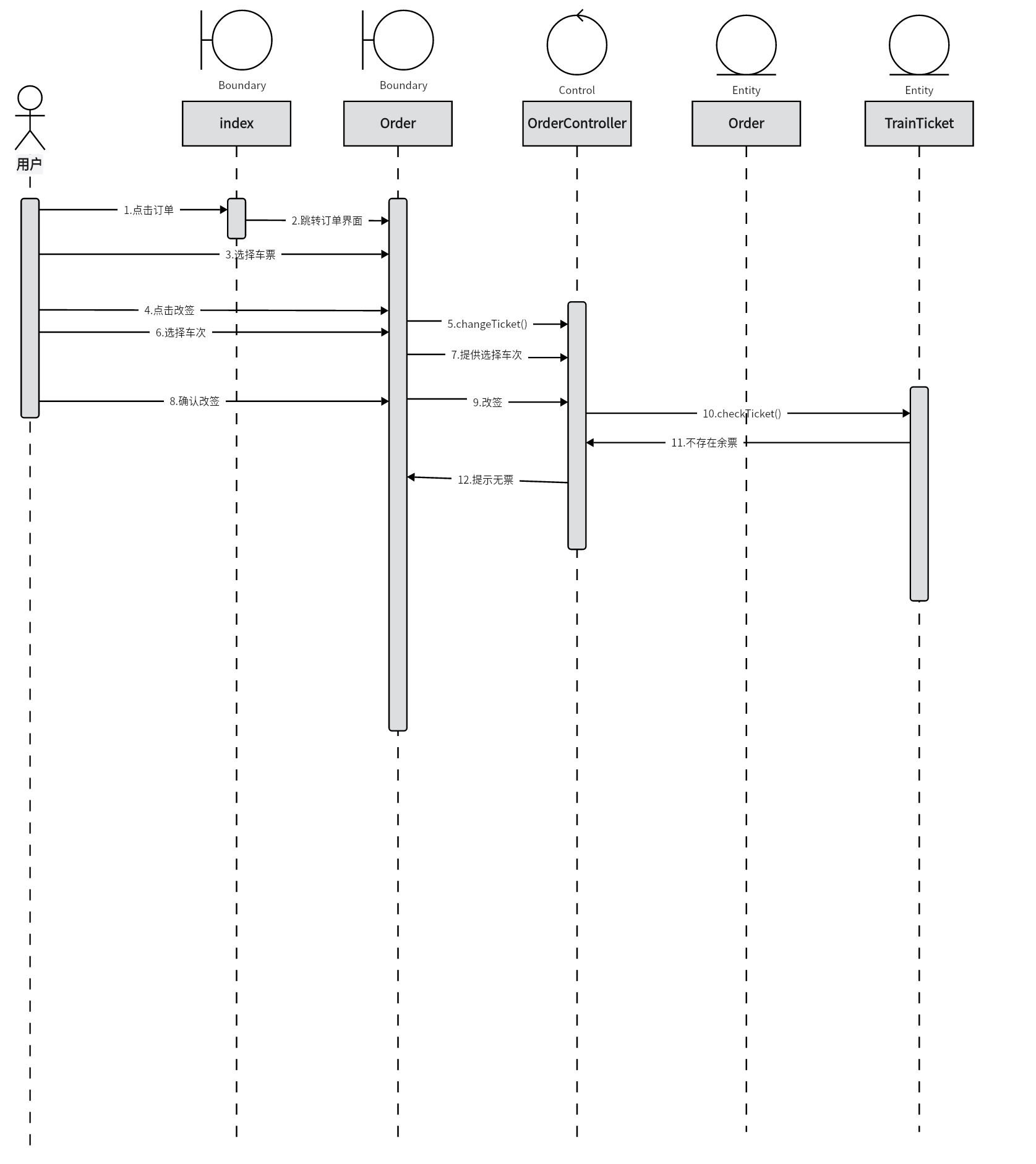
**4.1参与类图**



**4.2基本流程**

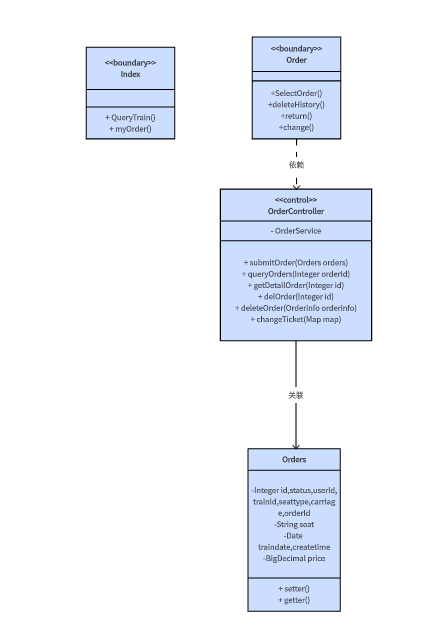
****

**4.3备选流程1**

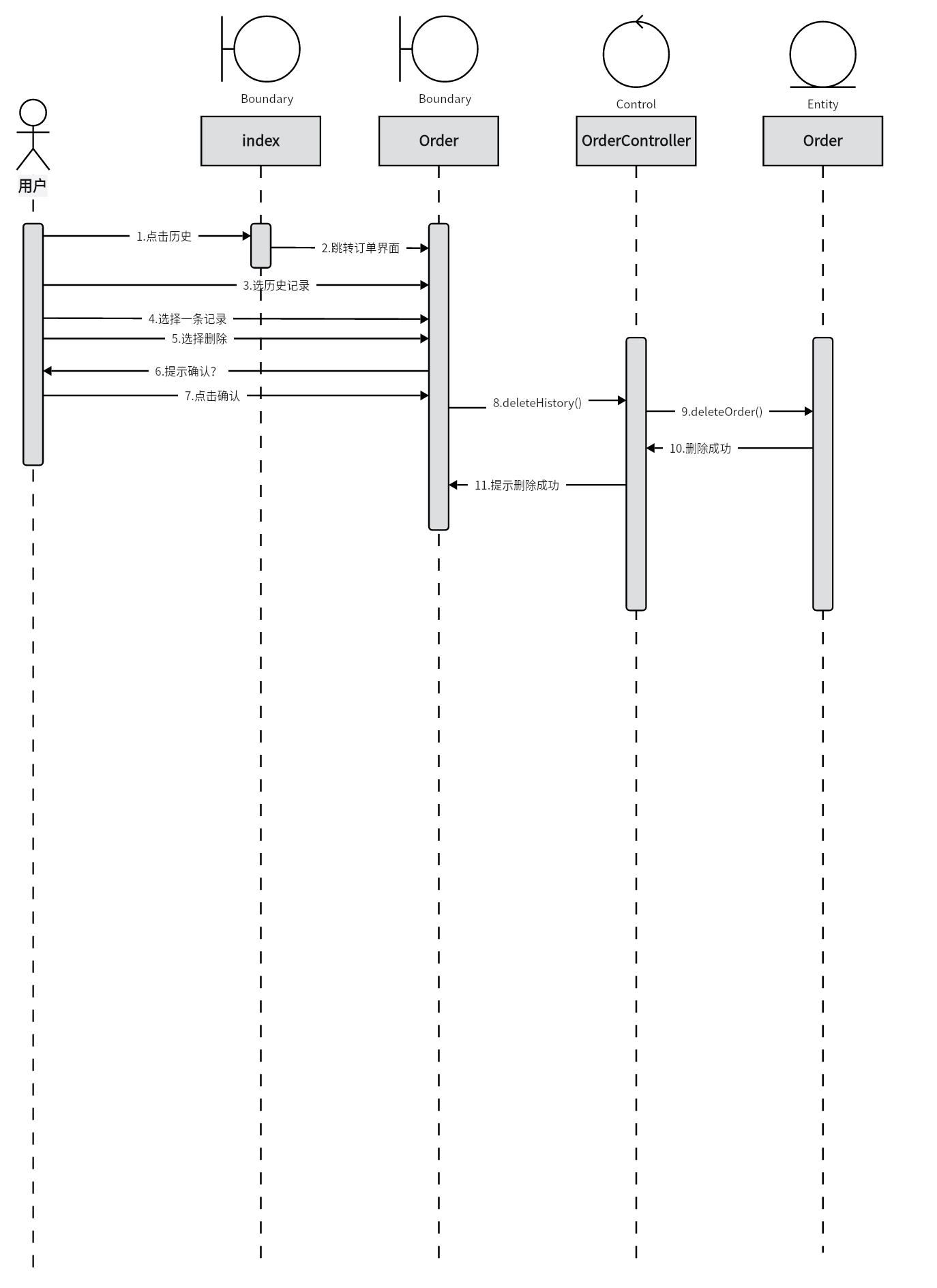
****

1. **修订历史记录表**

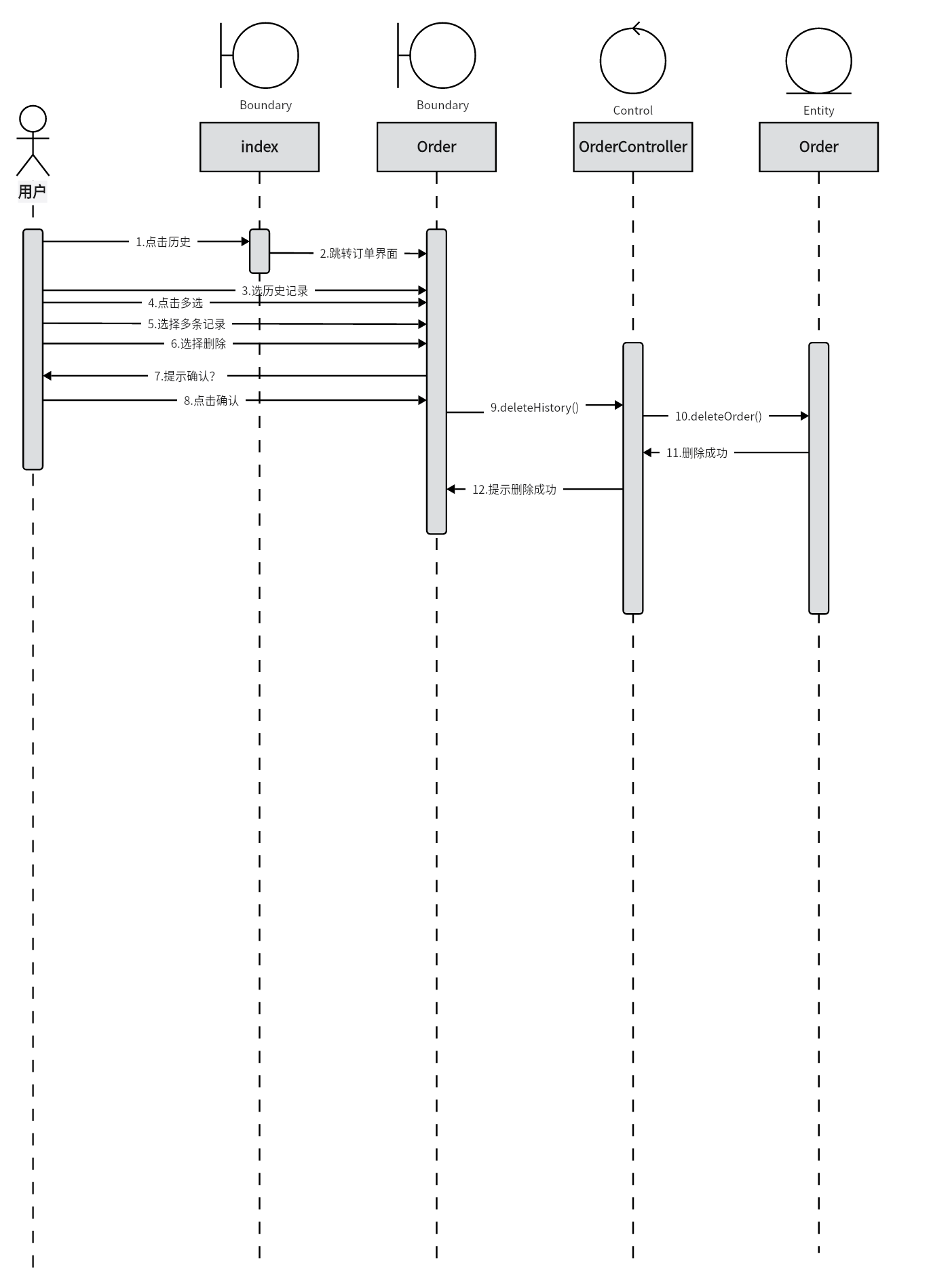
**5.1参与类图**



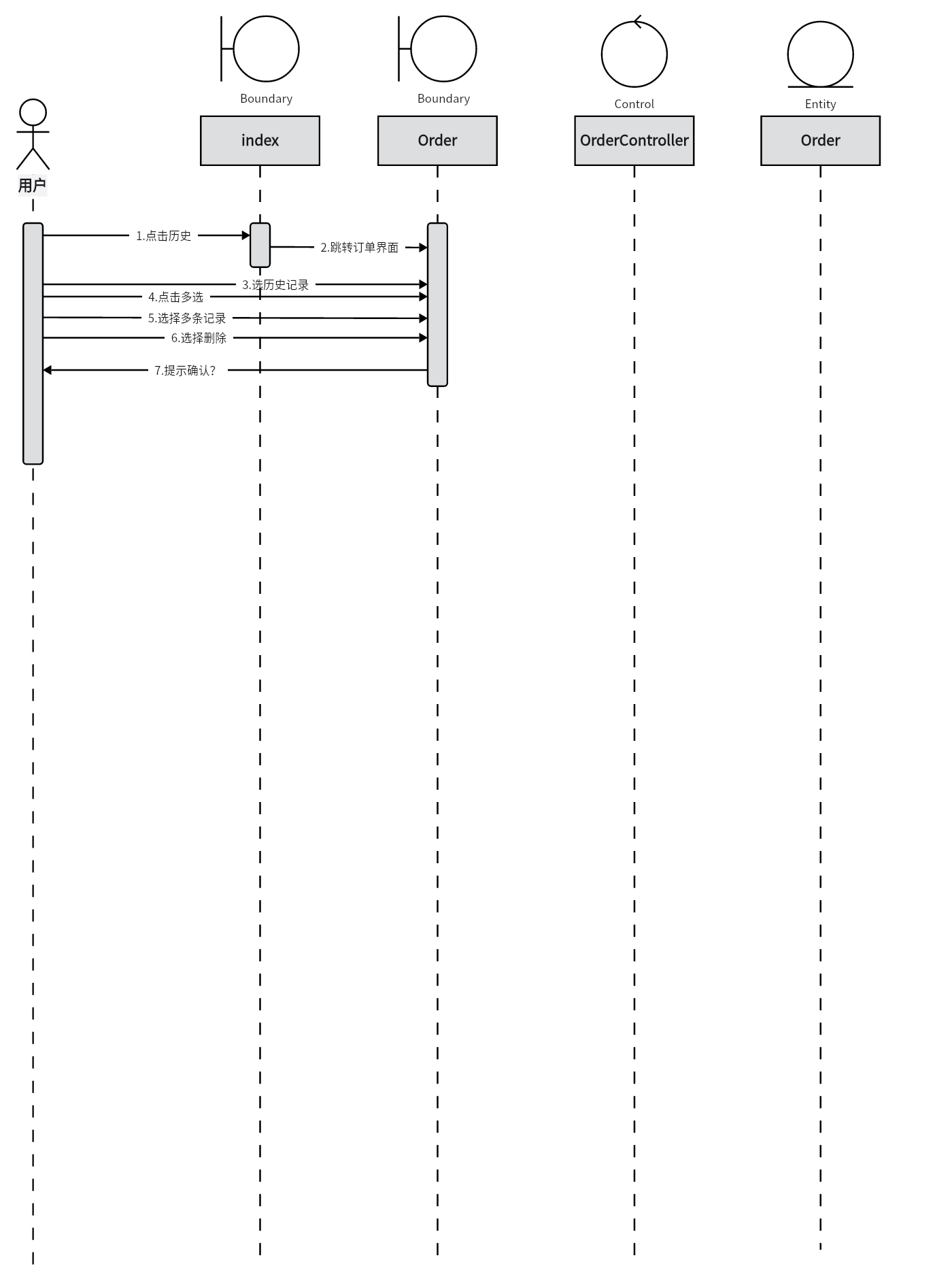
**5.2基本流程**

****

**5.3备选流程1**

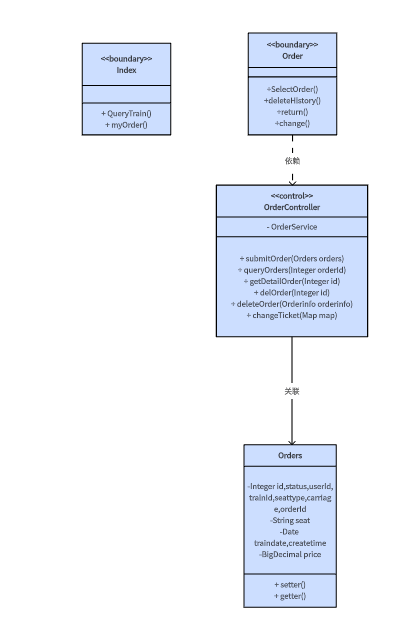
****

**5.4备选流程2**

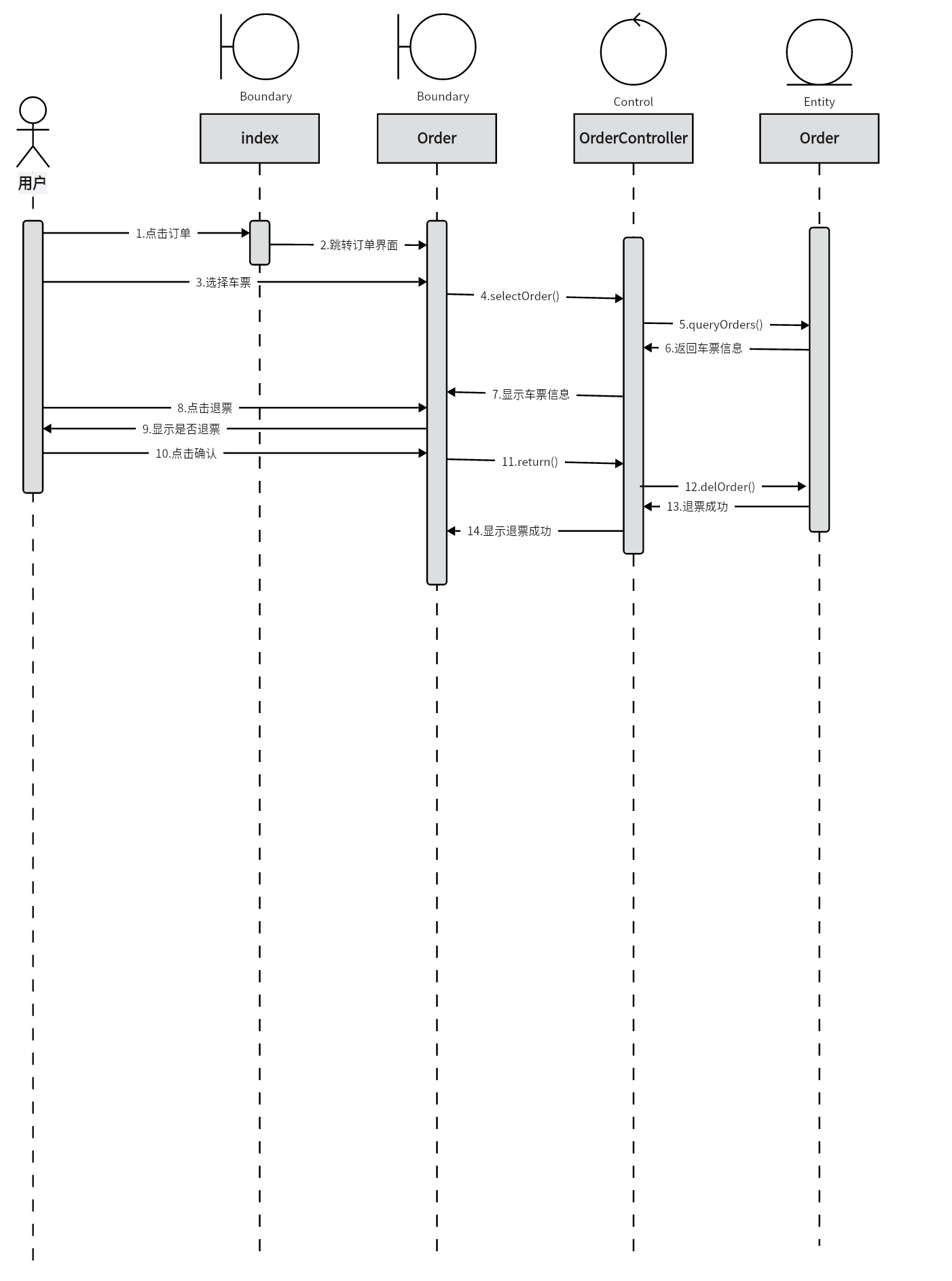
****

1. **退票**

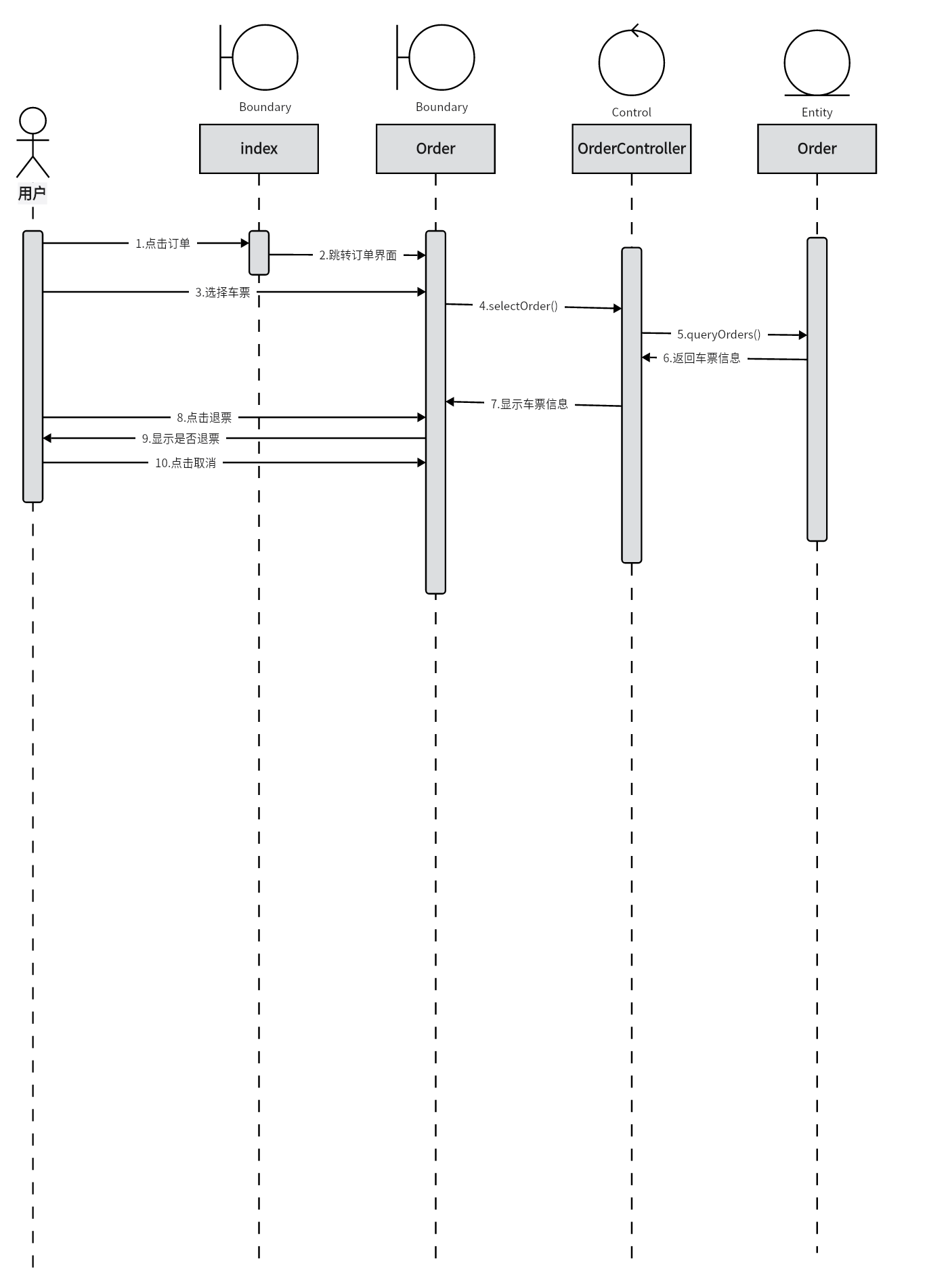
**6.1参与类图**



**6.2基本流程**

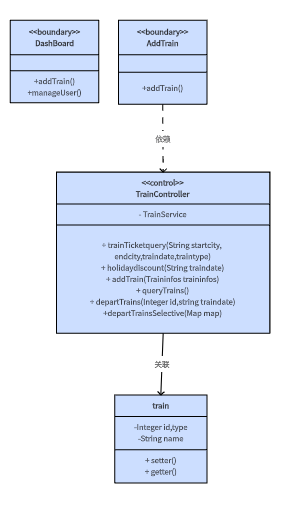
****

**6.3备选流程1**

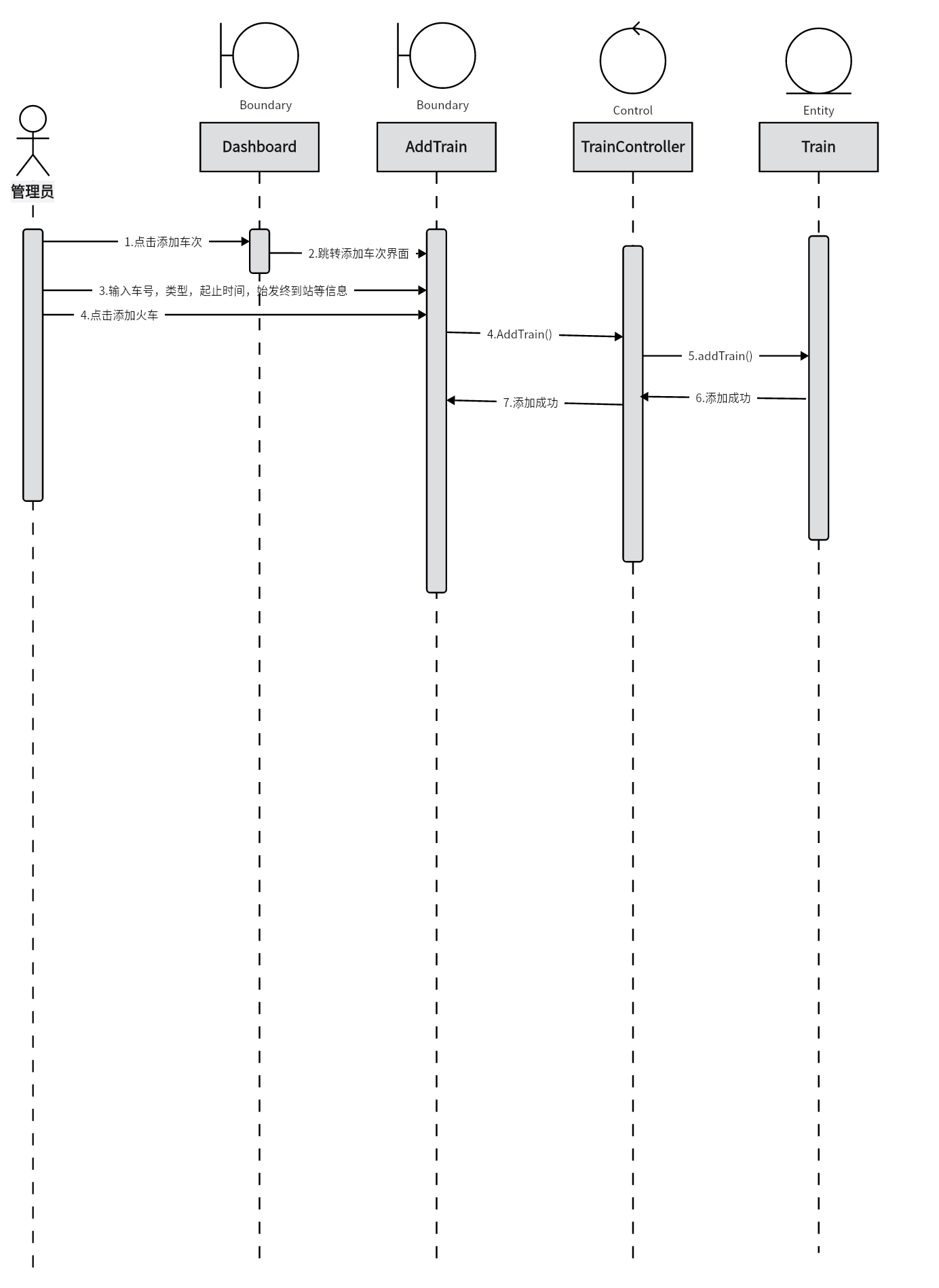
****

1. **管理火车车次**

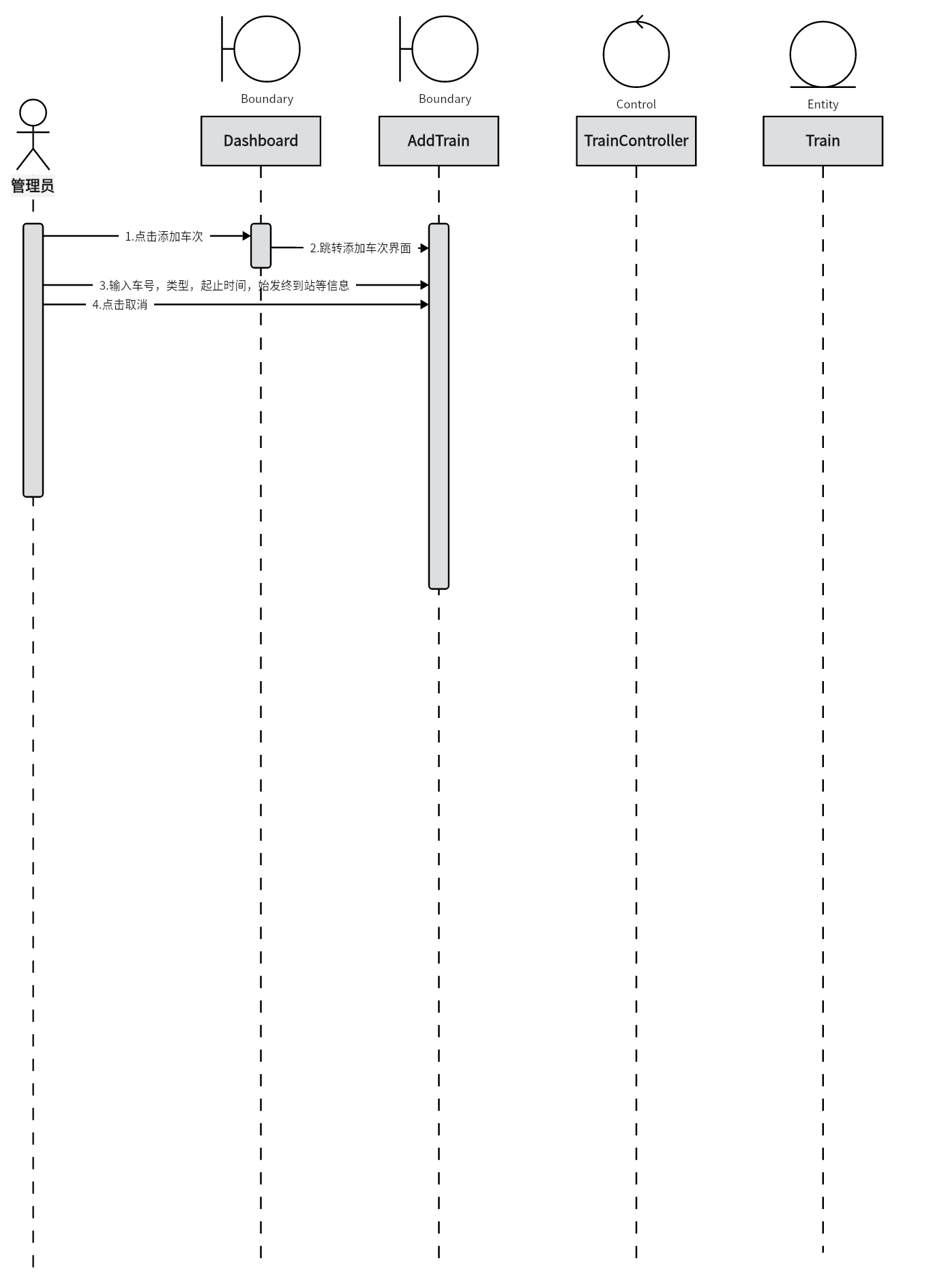
**7.1参与类图**



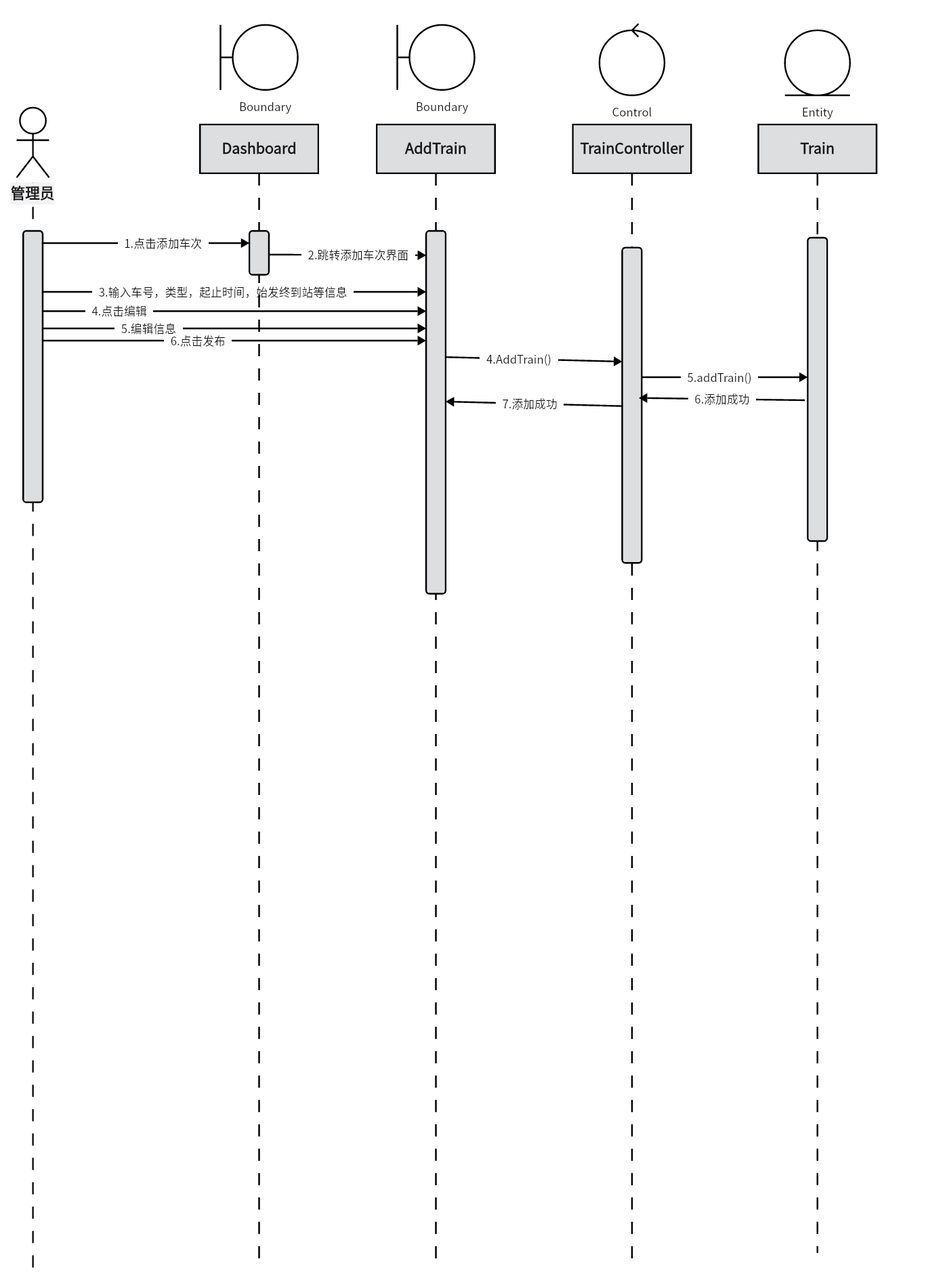
**7.2基本流程**

****

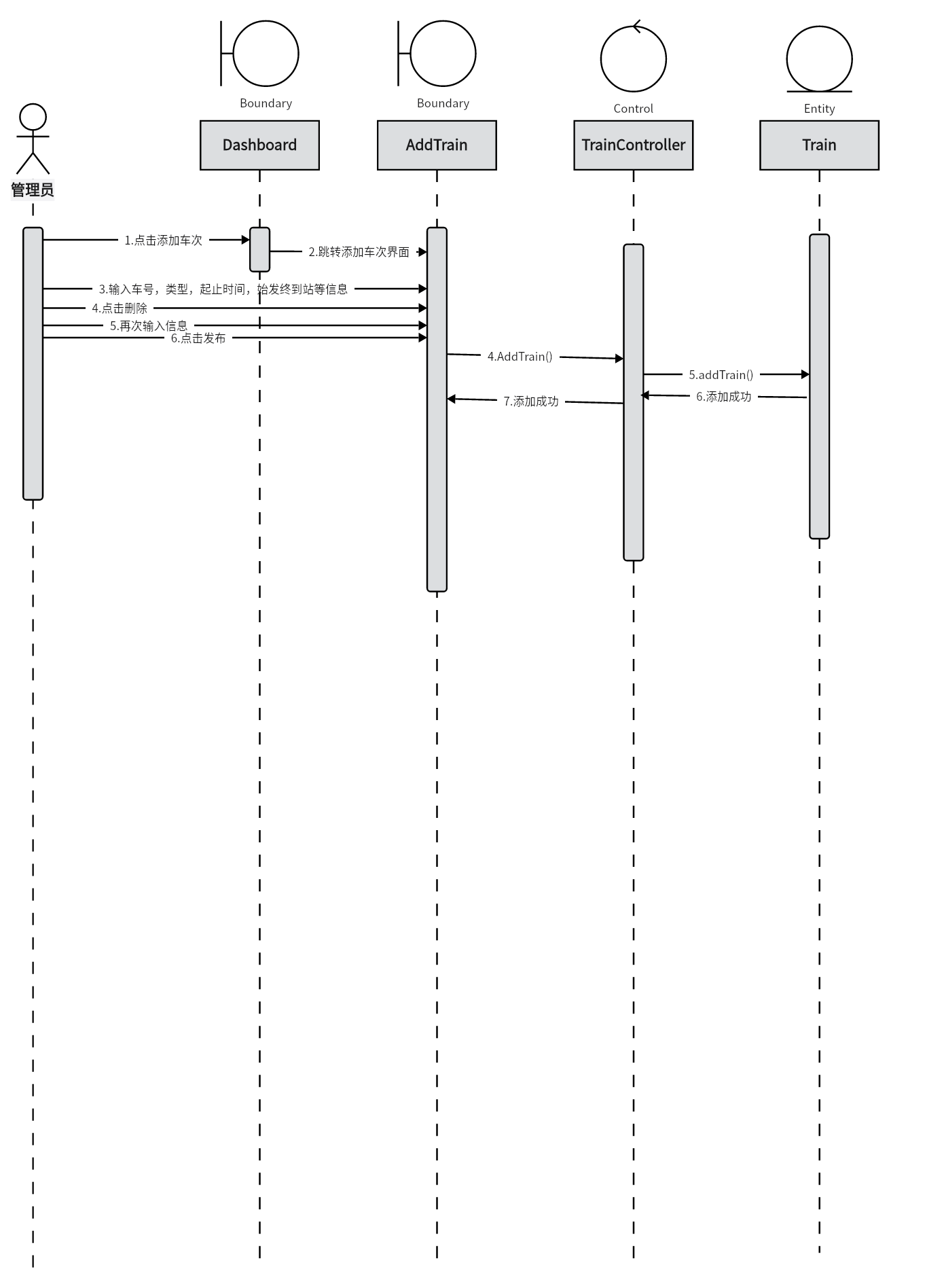
**7.3备选流程1**

****

**7.4备选流程2**

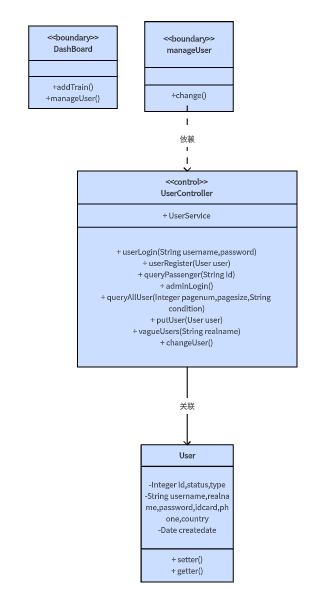
****

**7.5备选流程3**

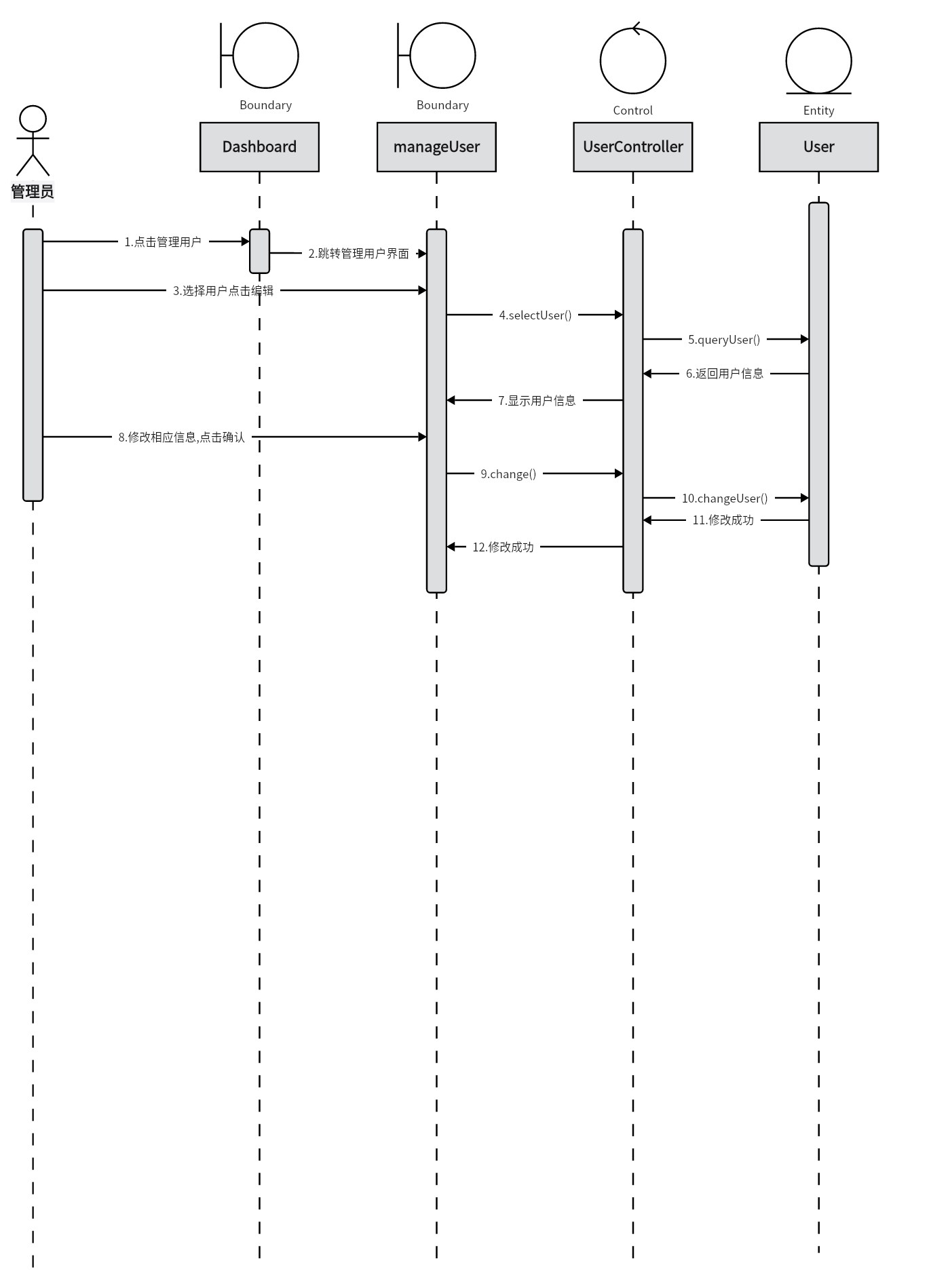
****

1. **管理用户**

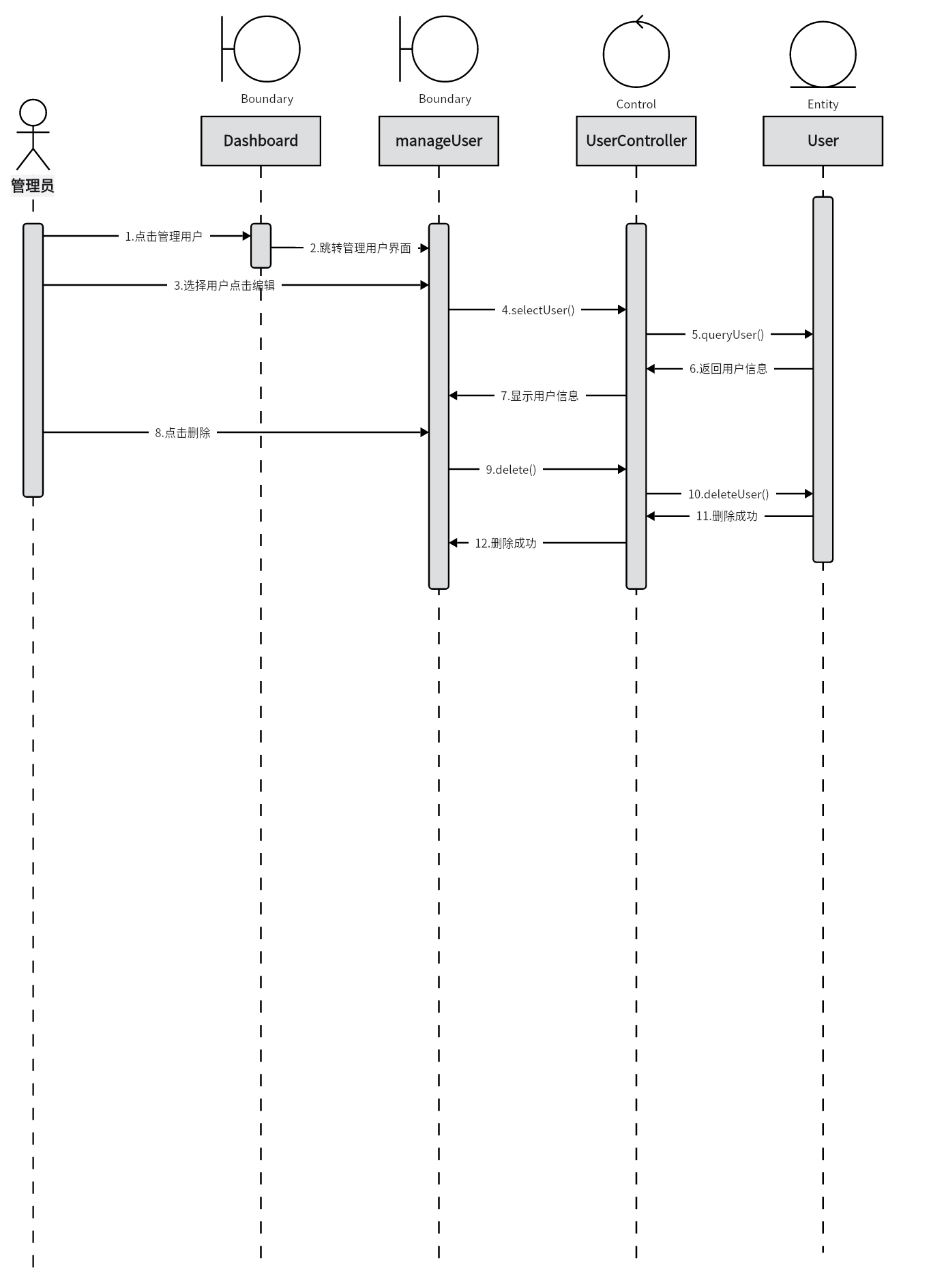
**8.1参与类图**



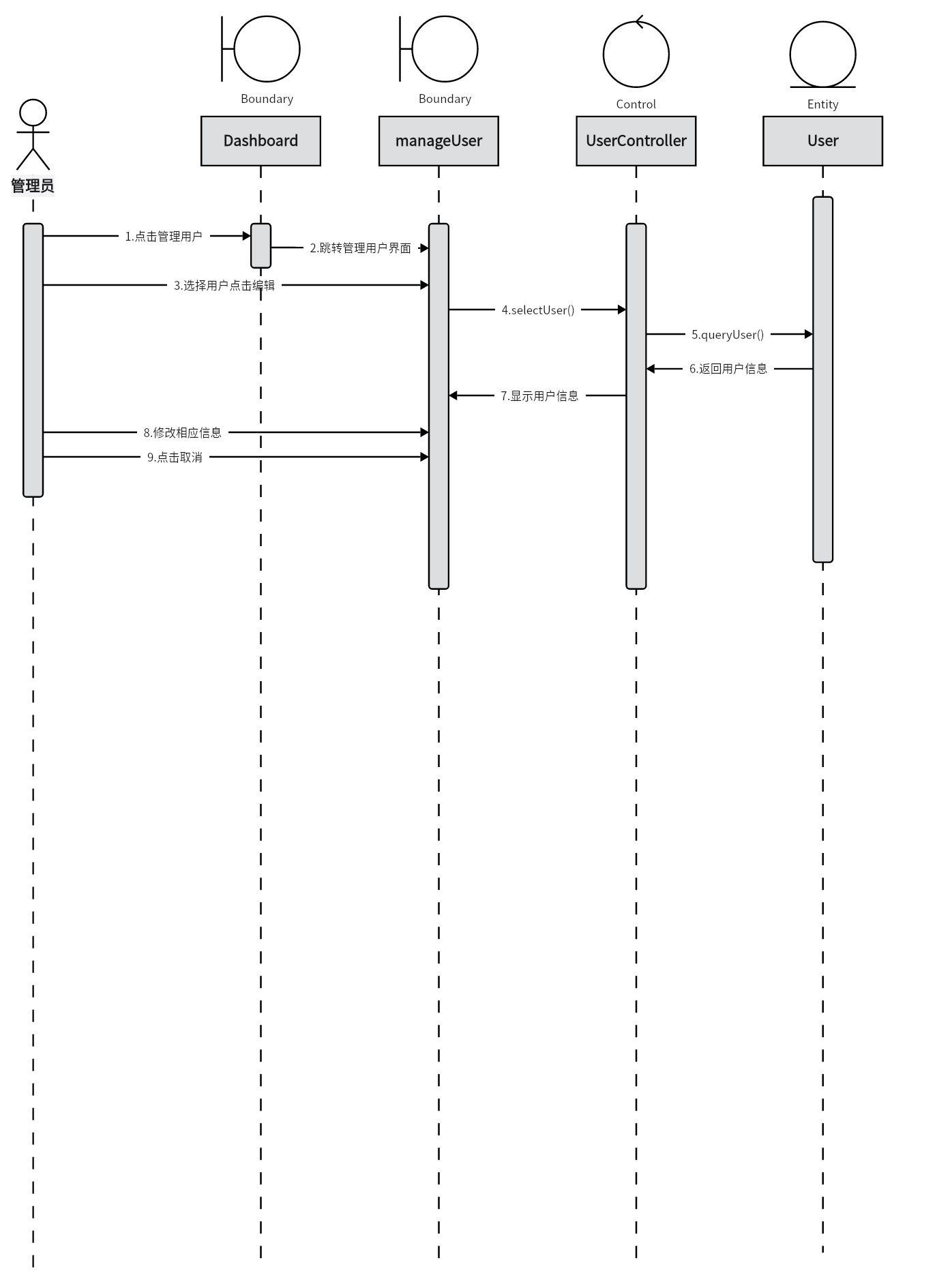
**8.2基本流程**

****

**8.3备选流程1**

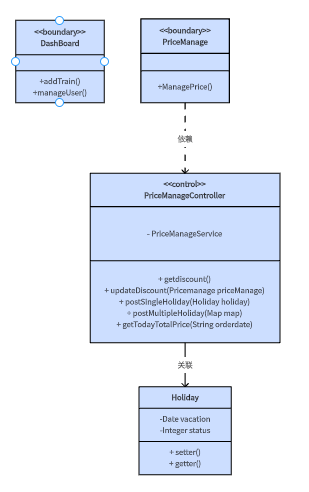
****

**8.4备选流程2**

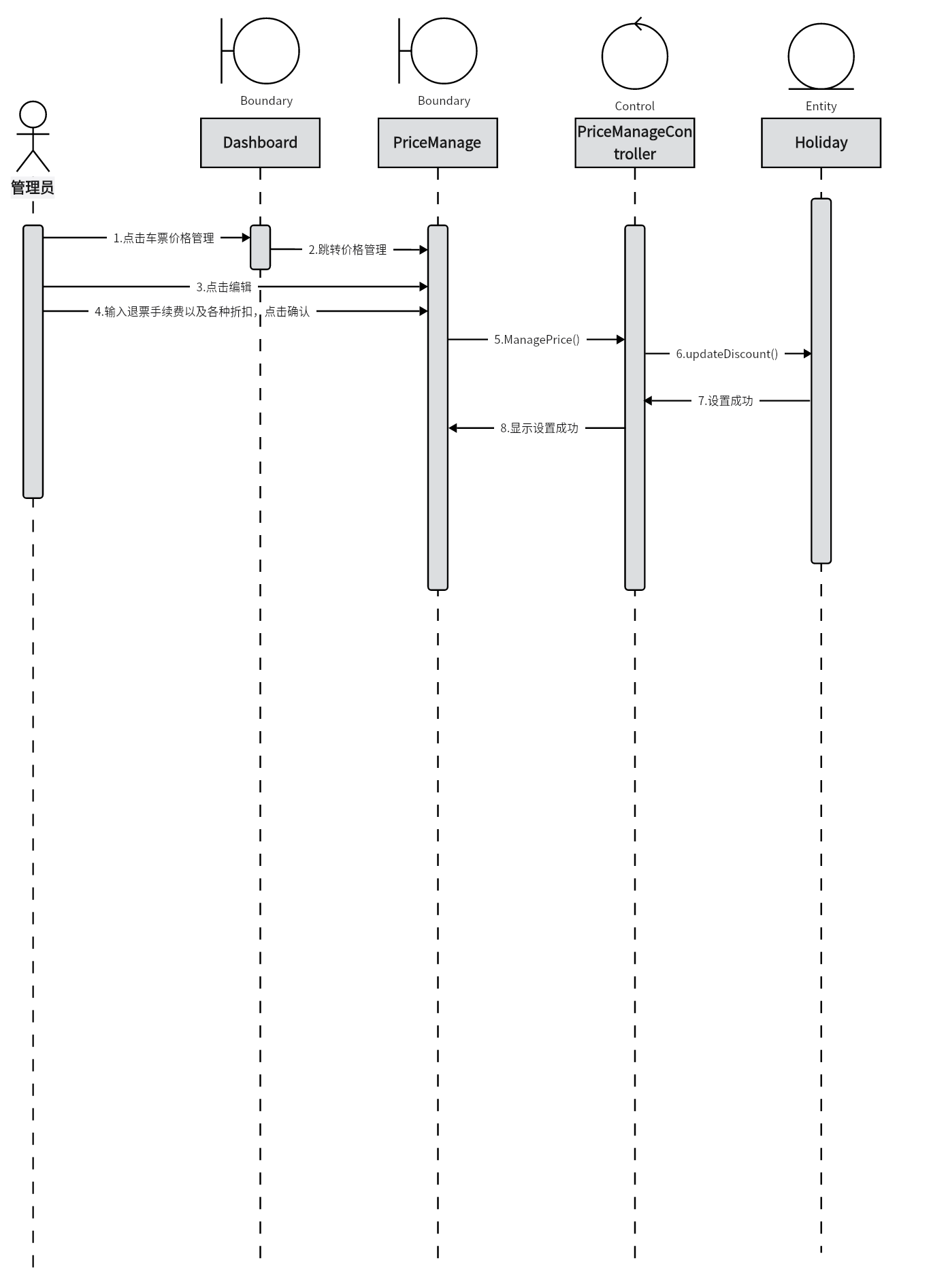
****

1. **管理车票价格**

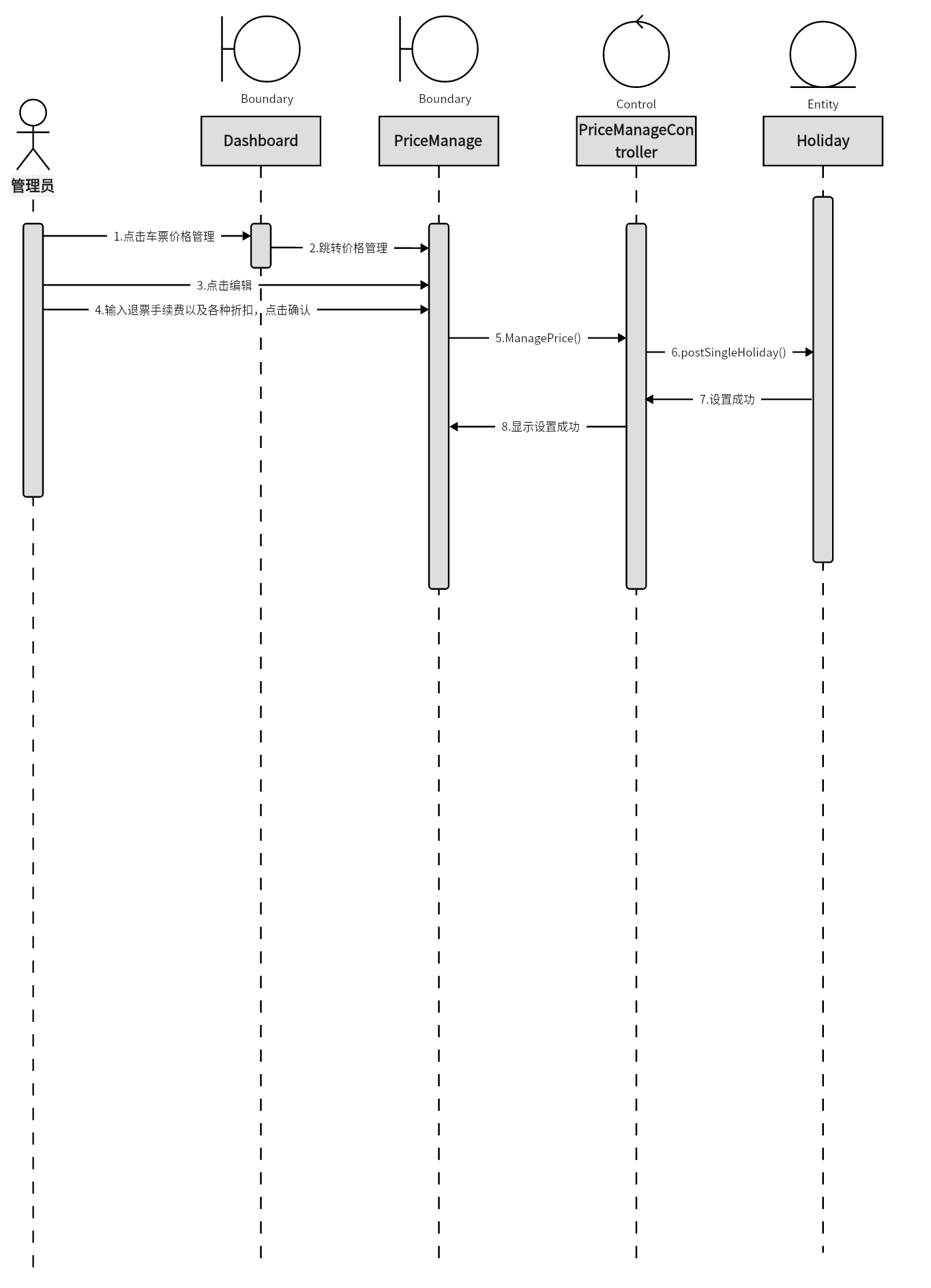
**9.1参与类图**



**9.2基本流程**

****

**9.3备选流程1**

****

**9.4备选流程2**

