# 2、开发包设计

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| 开发（物理）包 | 依赖的其他开发包 |
| UserUI | UserService,界面类库包,VO |
| OrderUI | OrderService,界面类库包,VO |
| HotelUI | HotelService, LocationService, CommCircleService,界面类库包,VO |
| RoomUI | RoomService,界面类库包,VO |
| StaffUI | StaffService,界面类库包,VO |
| CreditRecordUI | CreditRecordService,界面类库包,VO |
| HotelDiscountUI | HotelDiscountService, EnterpriseService,界面类库包,VO |
| WebDiscountUI | WebDiscountService,界面类库包,VO |
| OfflineRecordUI | OfflineRecordService,界面类库包,VO |
| UserService |  |
| UserServiceImpl | StaffServiceImpl，UserDAO,PO |
| OrderService |  |
| OrderServiceImpl | UserServiceImpl,CreditRecordServiceImpl,  HotelDiscountServiceImpl, WebDiscountServiceImpl,OrderDAO,PO |
| HotelService |  |
| HotelServiceImpl | OrderServiceImpl,RoomServiceImpl, AvailableRoomServiceImpl,HotelDAO,PO |
| LocationService |  |
| LocationServiceImpl | LocationDAO,PO |
| CommCircleService |  |
| CommCircleServiceImpl | CommCircleDAO,PO |
| RoomService |  |
| RoomServiceImpl | RoomDAO,PO |
| AvailableRoomService |  |
| AvailableRoomServiceImpl | AvailableRoomDAO,PO |
| StaffService |  |
| StaffServiceImpl | HotelServiceImpl, StaffDAO ，PO |
| CreditRecordService |  |
| CreditRecordServiceImpl | CreditRecordDAO,PO |
| HotelDiscountService |  |
| HotelDiscountServiceImpl | HotelDiscountDAO,PO |
| EnterpriseService |  |
| EnterpriseService Impl | EnterpriseDAO,PO |
| WebDiscountService |  |
| WebDiscountServiceImpl | WebDiscountDAO,PO |
| OfflineRecordService |  |
| OfflineRecordServiceImpl | OfflineRecordDAO,PO |
| UserDAO | JAVA RMI,PO |
| UserDAOImpl | databaseutility,PO |
| OrderDAO | JAVA RMI,PO |
| OrderDAOImpl | databaseutility,PO |
| HotelDAO | JAVA RMI,PO |
| HotelDAOImpl | databaseutility,PO |
| LocationDAO | JAVA RMI,PO |
| LocationDAOImpl | databaseutility,PO |
| CommCircleDAO | JAVA RMI,PO |
| CommCircleDAOImpl | databaseutility,PO |
| AvailableRoomDAO | JAVA RMI,PO |
| AvailableRoomDAOImpl | databaseutility,PO |
| RoomDAO | JAVA RMI,PO |
| RoomDAOImpl | databaseutility,PO |
| StaffDAO | JAVA RMI,PO |
| StaffDAOImpl | databaseutility,PO |
| CreditRecordDAO | JAVA RMI,PO |
| CreditRecordDAOImpl | databaseutility,PO |
| HotelDiscountDAO | JAVA RMI,PO |
| HotelDiscountDAOImpl | databaseutility,PO |
| EnterpriseDAO | JAVA RMI,PO |
| EnterpriseDAOImpl | databaseutility,PO |
| WebDiscountDAO | JAVA RMI,PO |
| WebDiscountDAOImpl | databaseutility,PO |
| OfflineRecordDAO | JAVA RMI,PO |
| OfflineRecordDAOImpl | databaseutility,PO |
| VO |  |
| PO |  |
| databaseutility | java.JDBC |
| 界面类库包 |  |
| JAVA RMI | java.swing,java.awt,java.2D,java.3D |

## 3.3、层之间调用的接口（表二）

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| 接口 | 服务调用方 | 服务提供方 |
| UserService  OrderService  HotelService  LocationService  CommCircleService  RoomService  AvailableRoomService  StaffService  CreditRecordService  HotelDiscountService  EnterpriseService  WebDiscountService  OfflineRecordService | 客户端展示层 | 客户端业务逻辑层 |
| UserDAO  OrderDAO  HotelDAO  LocationDAO  CommCircleDAO AvailableRoomDAO  RoomDAO  StaffDAO  CreditRecordDAO  HotelDiscountDAO  EnterpriseDAO  WebDiscountDAO  OfflineRecordDAO | 客户端业务逻辑层 | 服务器端数据层 |