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| 开发物理包 | 依赖的其他开发包 |
| Mainui | Userui,memberui,commentui,strategyui,orderui,browseui,hotelui,creditui,vo |
| Userui | Userblservice,界面类库包,vo |
| Memberui | memberblservice,界面类库包,vo |
| Commentui | commentblservice,界面类库包,vo |
| Strategyui | strategyblservice,界面类库包,vo |
| Orderui | orderblservice,界面类库包,vo |
| Browseui | browseblservice,界面类库包,vo |
| Hotelui | hotelblservice,界面类库包,vo |
| Creditui | creditblservice,界面类库包,vo |
| Memberblservice |  |
| Commentblservice |  |
| Strategyblservice |  |
| Orderblservice |  |
| Browseblservice |  |
| Hotelblservice |  |
| Creditblservice |  |
| Userblservice |  |
| Userbl | memberdata,memberbl  Po |
| Memberbl | creditdata,creditbl  userdata,userbl  po |
| Commentbl | hoteldata,hotelbl  memberdata,memberbl  po |
| Strategybl | hoteldata,hotelbl  memberdata,memberbl  po |
| Orderbl | hoteldata,hotelbl  Strategybl,Strategydata  memberdata,memberbl  creditdata,creditbl  commentdata,commentbl  po |
| Browsebl | hoteldata,hotelbl  userdata,userbl  memberdata,memberbl  Orderdata,orderbl  Strategybl,Strategydata  Creditdata,creditbl  commentdata,commentbl  po |
| Hotelbl | po |
| Creditbl | memberdata,memberbl,po |
| Userdataservice | JAVA RMI,po |
| Memberdataservice | JAVA RMI,po |
| Commentdataservice | JAVA RMI,po |
| Strategydataservice | JAVA RMI,po |
| Orderdataservice | JAVA RMI,po |
| Browsedataservice | JAVA RMI,po |
| Hoteldataservice | JAVA RMI,po |
| Creditdataservice | JAVA RMI,po |
| Userdata | JAVA RMI,po |
| Memberdata | JAVA RMI,po |
| commentdata | JAVA RMI,po |
| Strategydata | JAVA RMI,po |
| Orderdata | JAVA RMI,po |
| Browsedata | JAVA RMI,po |
| Hoteldata | JAVA RMI,po |
| Creditdata | JAVA RMI,po |
| Vo |  |
| Po |  |
| 界面类库包 |  |
| JAVA RMI |  |

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| 层 | 职责 |
| 启动模块 | 负责初始化网络通信机制，启动用户界面 |
| 用户界面层 | 基于窗口的酒店预订客户端用户界面 |
| 业务逻辑层 | 对于用户界面的输入进行响应并进行业务处理逻辑 |
| 客户端网络模块 | 利用JAVA RMI机制查找RMI服务 |

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| 层 | 职责 |
| 启动模块 | 负责初始化网络通信机制，启动用户界面 |
| 数据层 | 负责数据的持久化和数据访问接口 |
| 服务端网络模块 | 利用JAVA RMI机制开启RMI服务，注册RMI服务 |

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| 接口 | 服务调用方 | 服务提供方 |
| UserblService  MemberblService  CommentblService  OrderblService  BrowseblService  HotelblService  CreditblService  StrategyblService | 客户端展示层 | 客户端业务逻辑层 |
| UserDataService  MemberDataService  CommentDataService  OrderDataService  BrowseDataService  HotelDataService  CreditDataService  StrategyDataService  DatabaseFactory | 客户端业务逻辑层 | 服务端数据层 |

对于\*DataService数据层接口，其向下模块的实现具体描述见下表

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| --- | --- |
| 模块 | 职责 |
| \*DataService | 持久化数据库的接口，提供集体载入、集体保存，增删改查等服务 |
| \*DataServiceTxtFileImpl | 基于Txt文件的持久化数据库的接口，提供集体载入、集体保存，增删改查等服务 |
| \*DataServiceSerializableFileImpl | 基于序列化文件的持久化数据库的接口，提供集体载入、集体保存，增删改查等服务 |
| \*DataServiceMySqlImpl | 基于MySql数据库的持久化数据库的接口，提供集体载入、集体保存，增删改查等服务 |

User类PO包含用户的用户名，密码等属性

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