# 开发包设计

界面层依据参与者分为4个主界面，逻辑层依据逻辑分包的结果，数据层进行整合合并，依照参与者、订单、酒店的实际情况进行分类。

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| 开发（物理）包 | 依赖的其他开发包 |
| mainUI | guestUI, hotelWorkerUI, webMarketerUI, webManagerUI |
| guestUI | orderBLService, hotelBLService, creditBLService, memberBLService, UserBLService, 界面类库包, VO |
| hotelWorkerUI | orderBLService, hotelBLService, promotionBLService, 界面类库包,VO |
| webMarketerUI | orderBLService, promotionBLService, creditBLService, marketBLService, 界面类库包,VO |
| webManagerUI | User BLService, 界面类库包,VO |
| orderBLService | VO |
| hotelBLService | VO |
| promotionBLService | VO |
| creditBLService | VO |
| memberBLService | VO |
| marketBLService | VO |
| userBLService | VO |
| orderBL | orderBLService, orderDataService, hotelBL, promotionBL, creditBL, userBL, PO |
| hotelBL | hotelBLService, hotelDataService, orderBL, promotionBL, PO |
| promotionBL | promotionBLService, promotionDataService, PO |
| creditBL | creditBLService, guestDataService, orderBL, memberBL, userBL, PO |
| memberBL | memberBLService, guestDataService, PO |
| marketBL | marketBLService, marketDataService, PO |
| userBL | userBLService, guestDataService, hotelWorkerDataService, webMarketerDataService, webManagerDataService, PO |
| orderDataService | Java RMI, PO |
| hotelDataService | Java RMI, PO |
| guestDataService | Java RMI, PO |
| hotelWorkerDataService | Java RMI, PO |
| webMarketerDataService | Java RMI, PO |
| webManagerDataService | Java RMI, PO |
| promotionDataService | Java RMI, PO |
| marketDataService | Java RMI, PO |
| dataFactory | orderData, hotelData, guestData, hotelWorkerData, webMarketerData, webManagerData, promotionData, marketData |
| orderData | orderDataService, PO |
| hotelData | hotelDataService, PO |
| guestData | guestDataService, PO |
| hotelWorkerData | hotelWorkerDataService, PO |
| webMarketerData | webMarketerDataService, PO |
| webManagerData | webManagerDataService, PO |
| promotionData | promotionDataService, PO |
| marketData | marketDataService, PO |
| VO |  |
| PO |  |
| dataBaseUtility | java.JDBC |
| 界面类库包 |  |
| JAVA RMI | java.swing,java.awt,java.2D,java.3D |