

**SW Architecture and Design**

**Report 4 – Software Design Document**

– HoChiMinh, Spring 2024–

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# I. Record of Changes

| **Date** | **A\* M, D** | **In charge** | **Change Description** |
| --- | --- | --- | --- |
| 22/01 | A | Quang | Create doc |
| 23/01 | M | Vinh | Modify activity |
| 24/01 | M | Quang | Modify activity |
| 25/01 | M | Doanh | Modify activity |
| 26/01 | M | Bach | Modify activity |
| 27/01 | M | Xuan | Modify activity |
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\*A - Added M - Modified D - Deleted

# II. Software Design Document

## 1. System Design

### 1.1 System Architecture

### 1.2 Package Diagram

## 2. Database Design

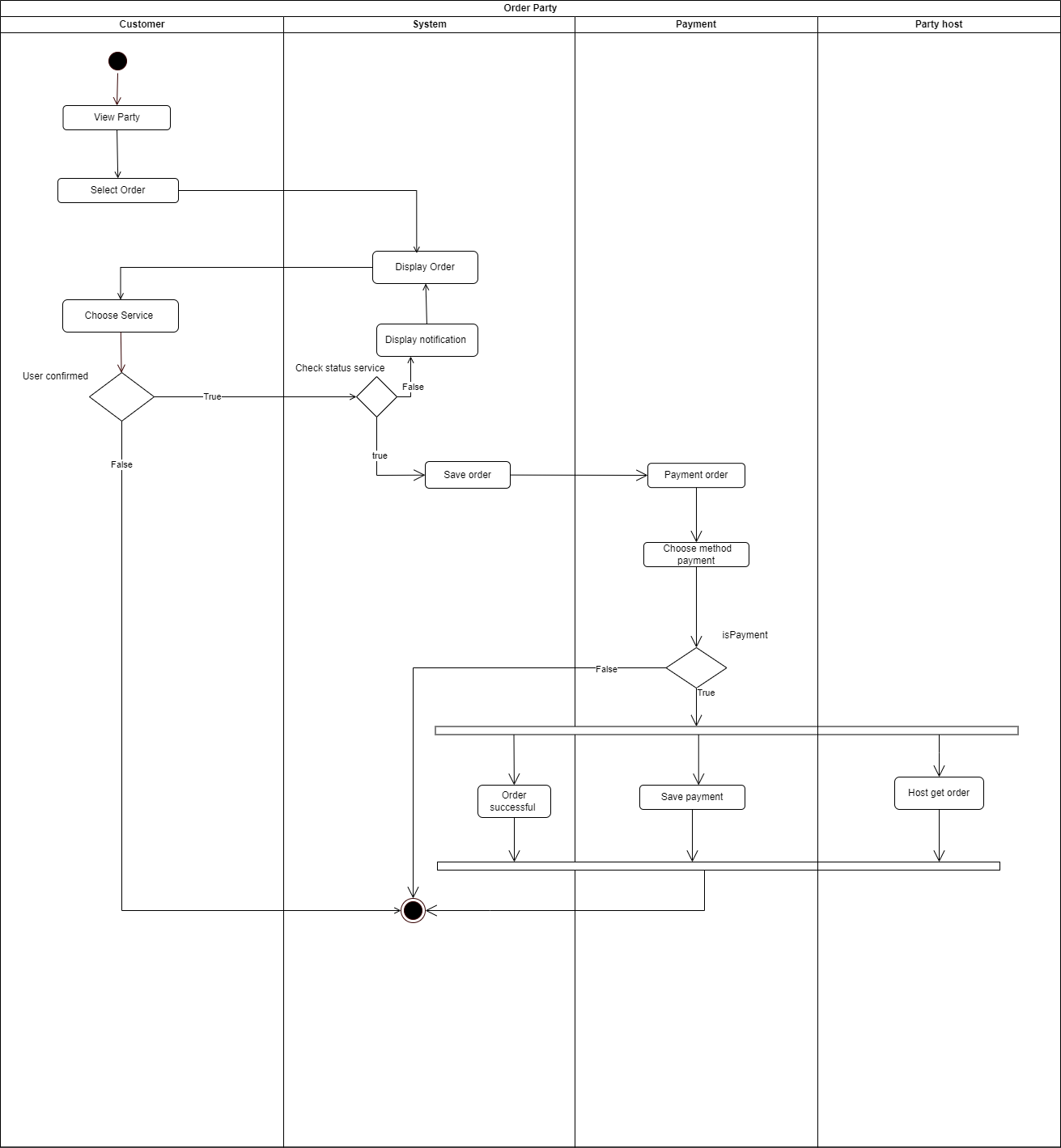
## 3. Detailed Design

### 3.1 Class diagram

## 

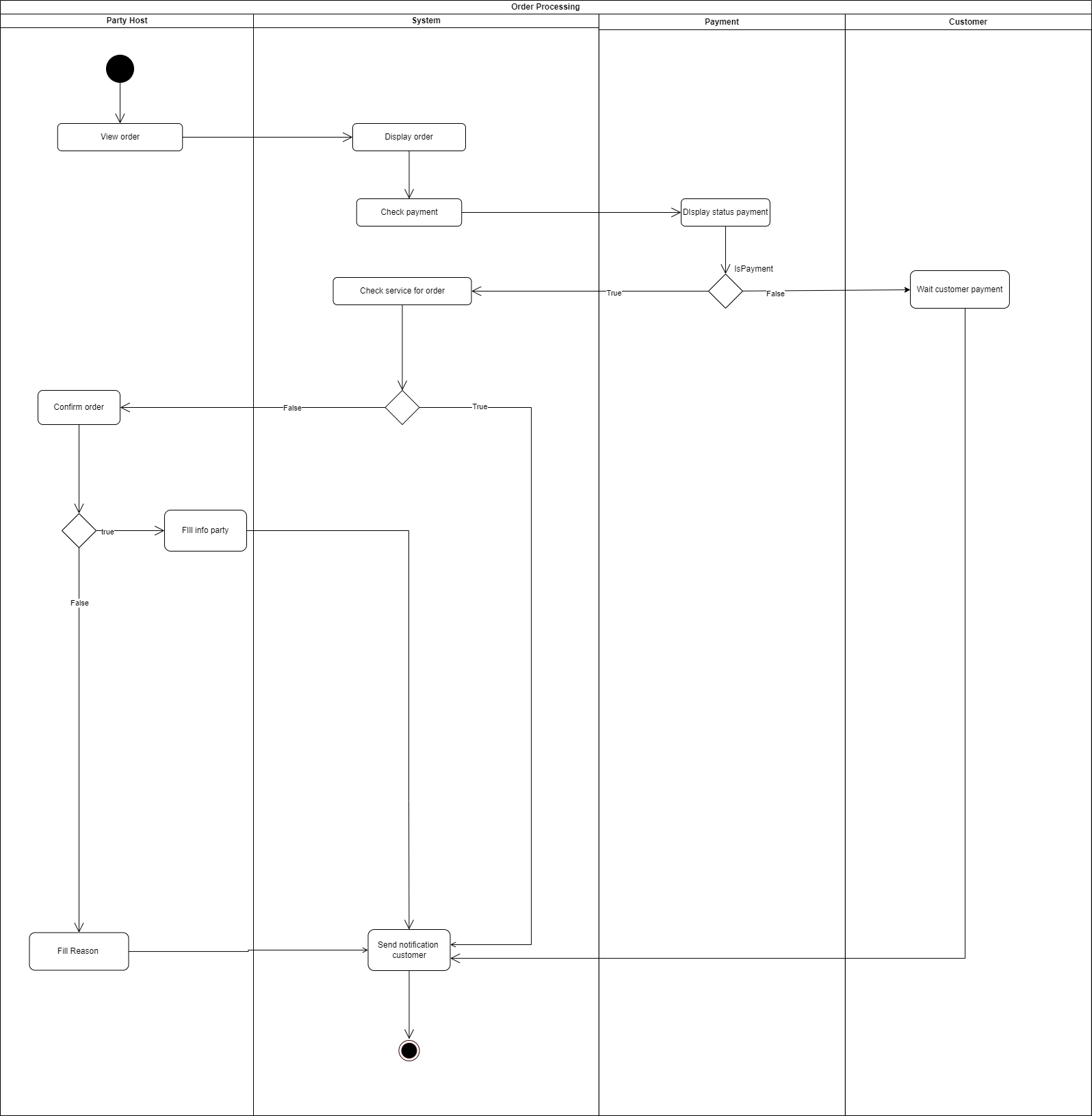
## 4.Activity Diagram

### 4.1 Order Party

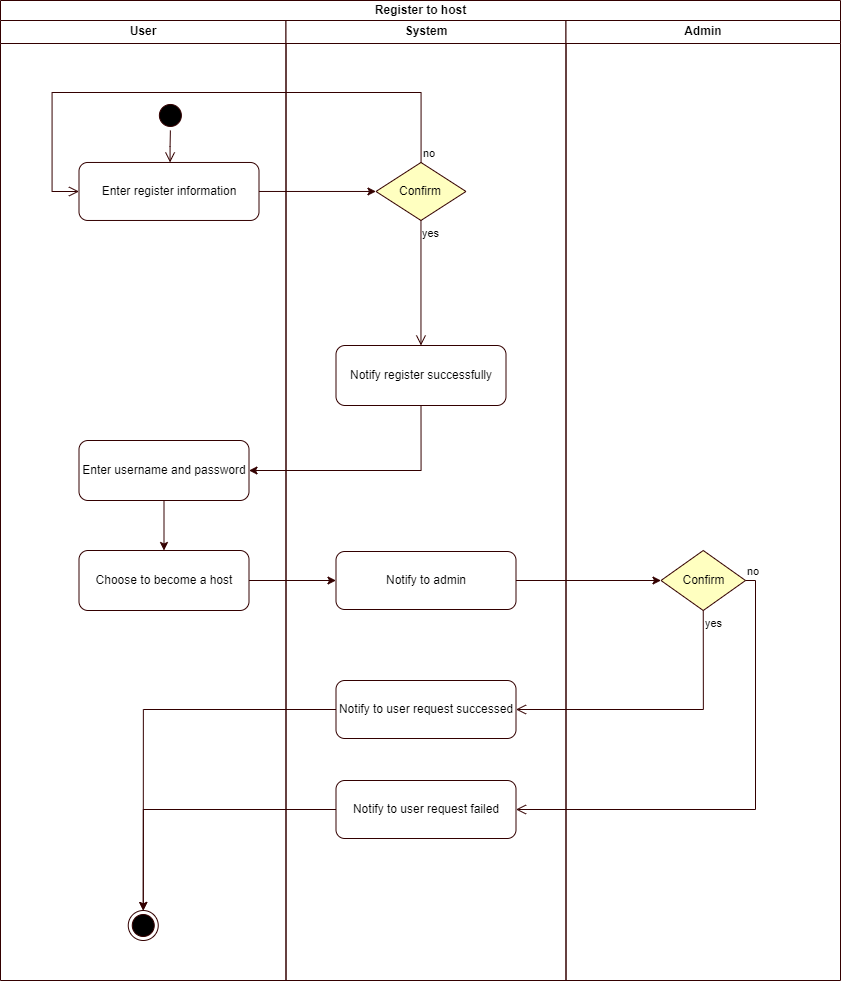


### 4.2 Add room service

### 4.3 Order processing



### 4.4 Register to host



### 4.5 Edit profile

