

Table reservation system

Link GitHub: [git-hub-organization](#)

Link deploy front-end: [table-reservation-system](#)

Team Members

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Requirement Describe

Customer

Purpose of booking: the system needs to know the date time for booking; Number of customers.

Note: Table status: [Inactive] [Active]

Note: Reservation status: [Waiting] [Confirmed] [Cancel]

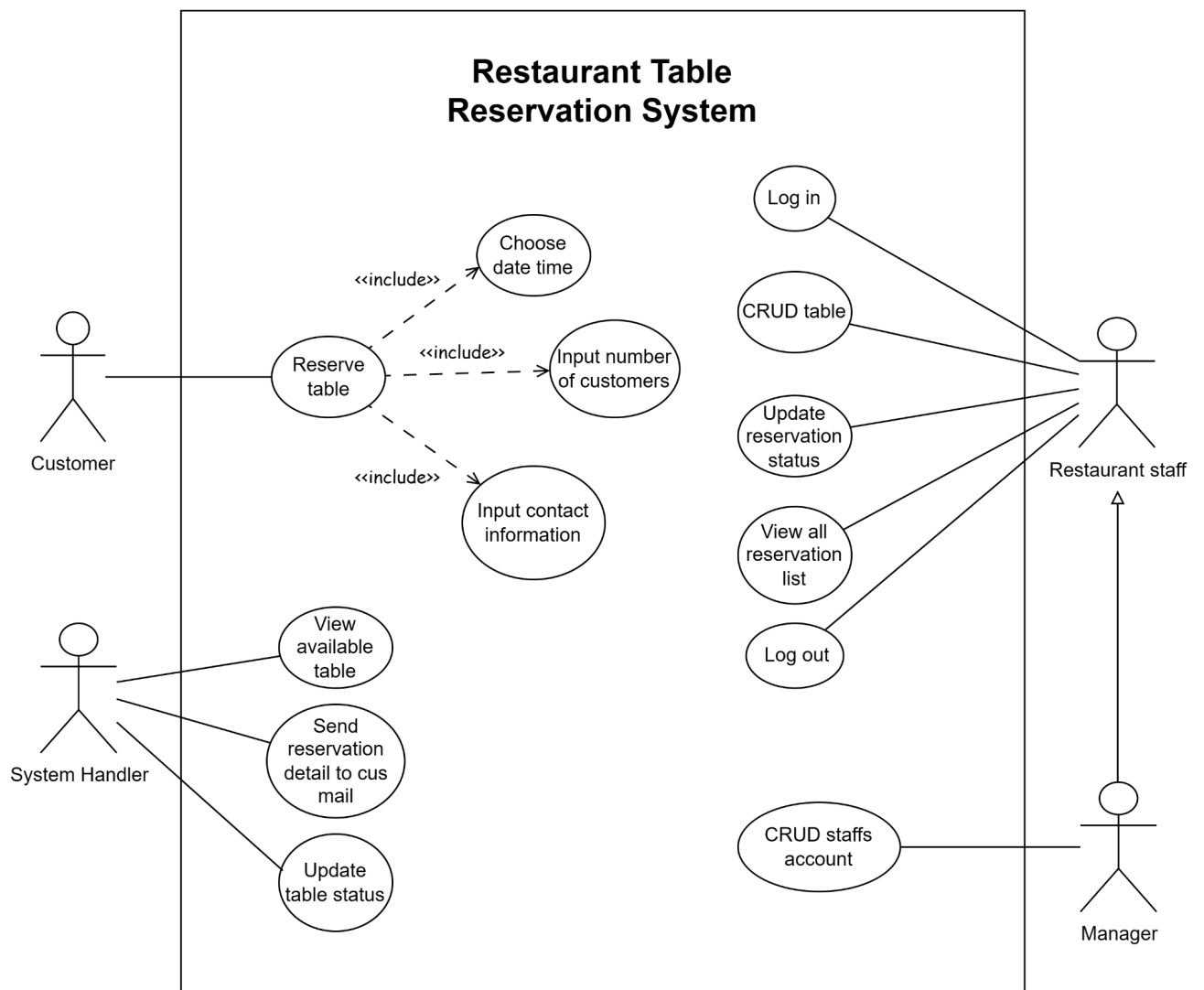
Staff

- Manage tables (CRUD)
- Manage reservations (view, and update reservation status)

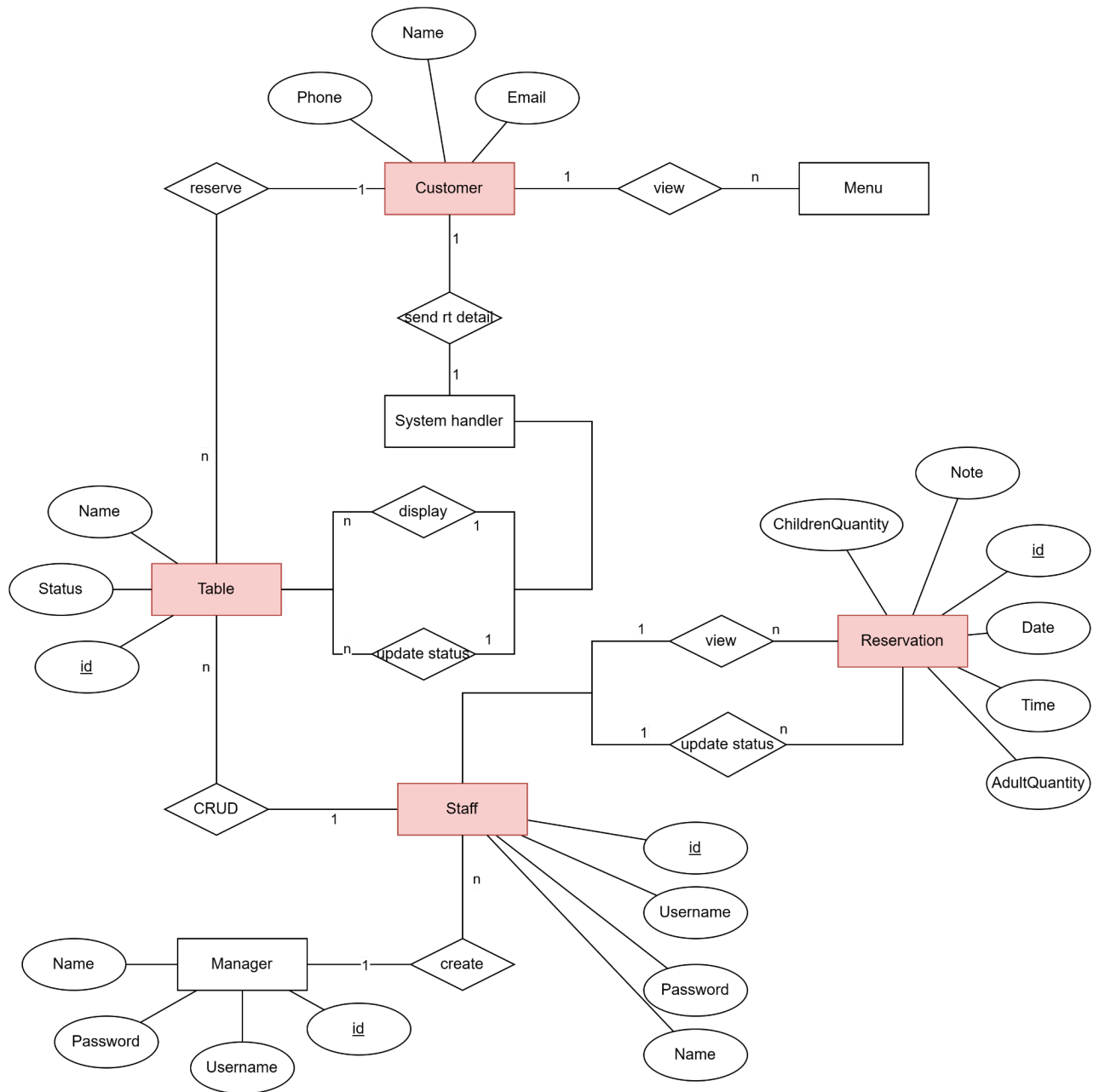
Manager

- Manage tables (CRUD)
- Manage reservations (view, and update reservation status)
- Create/remove staff accounts

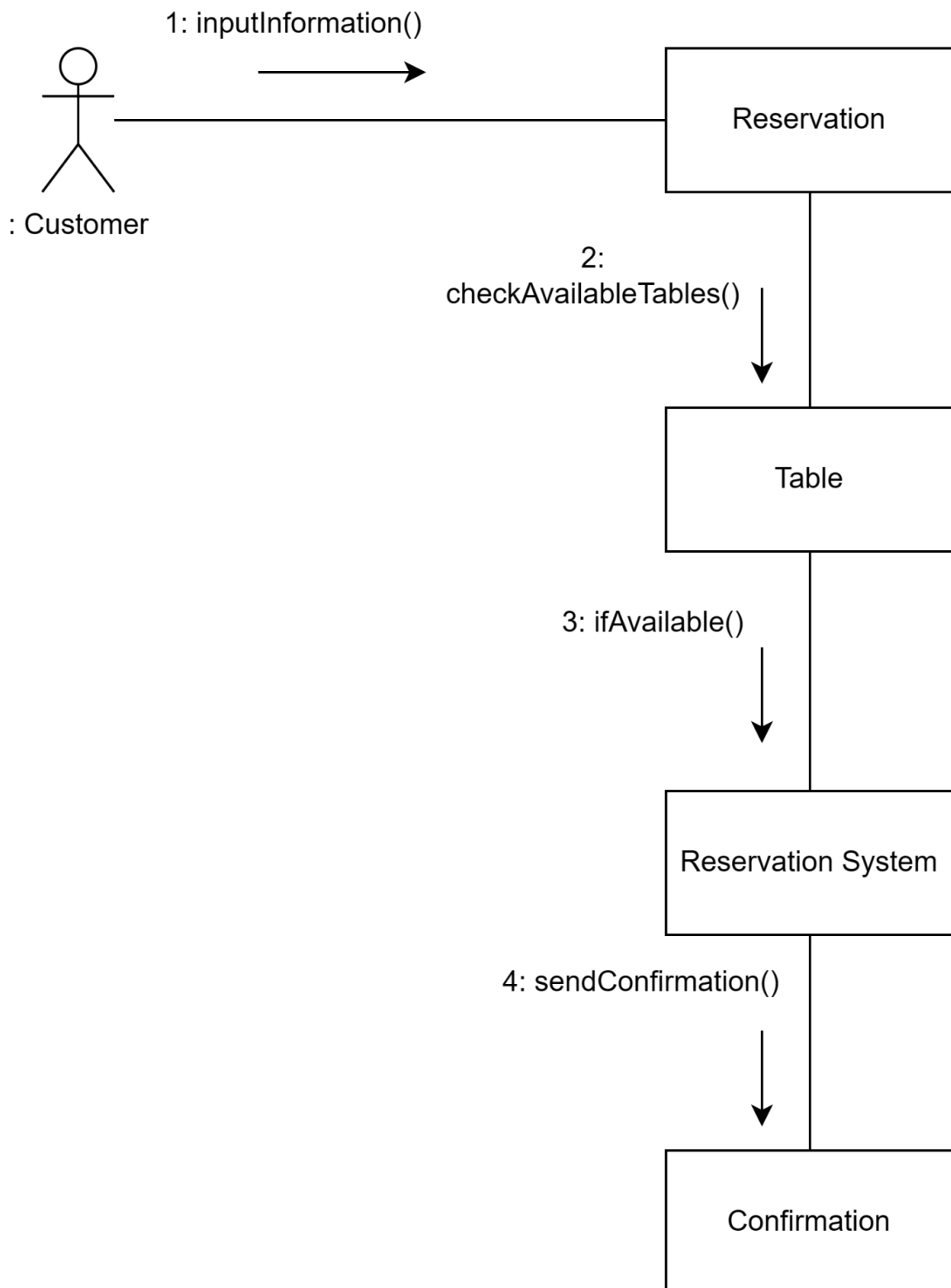
Use case



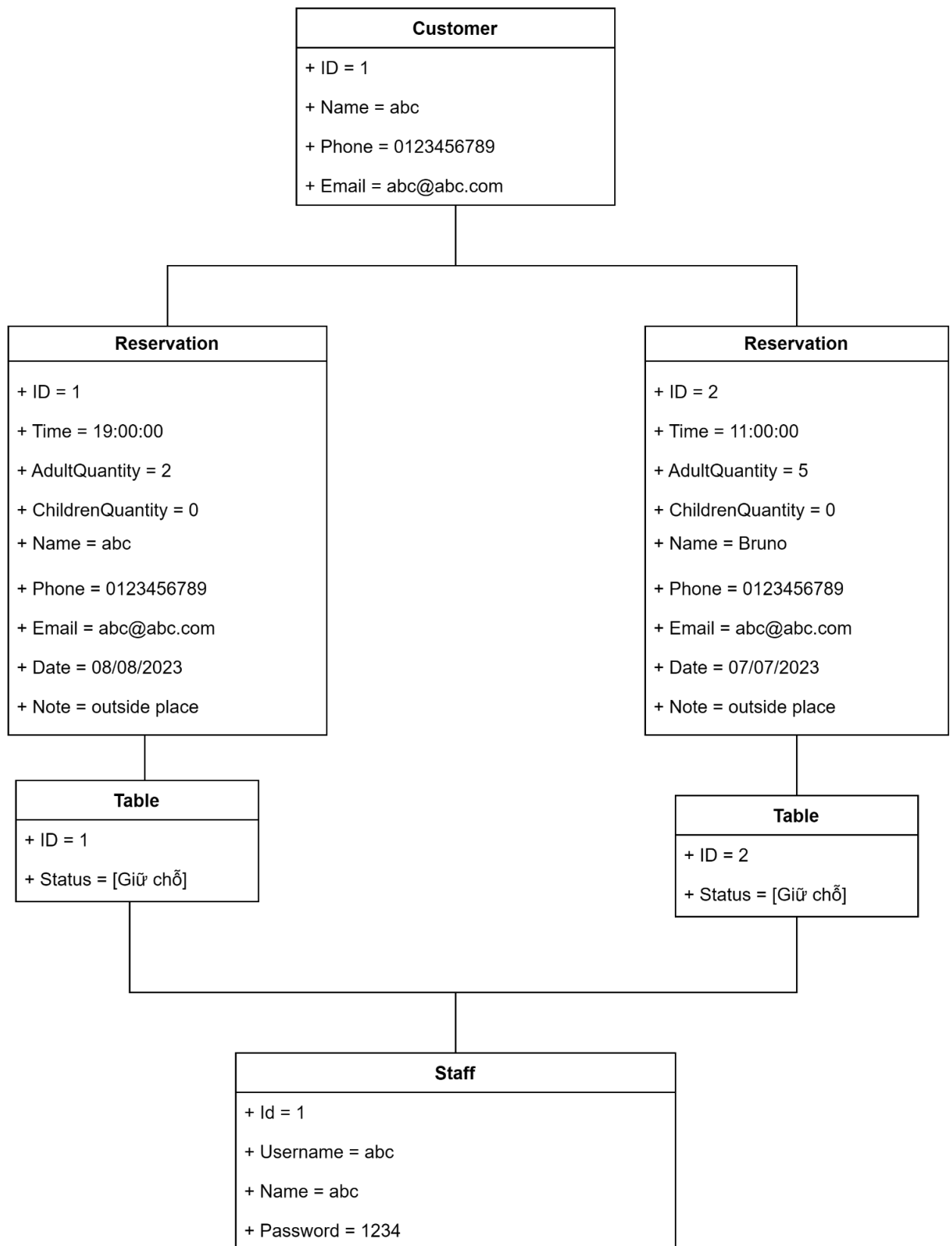
Entity Diagram



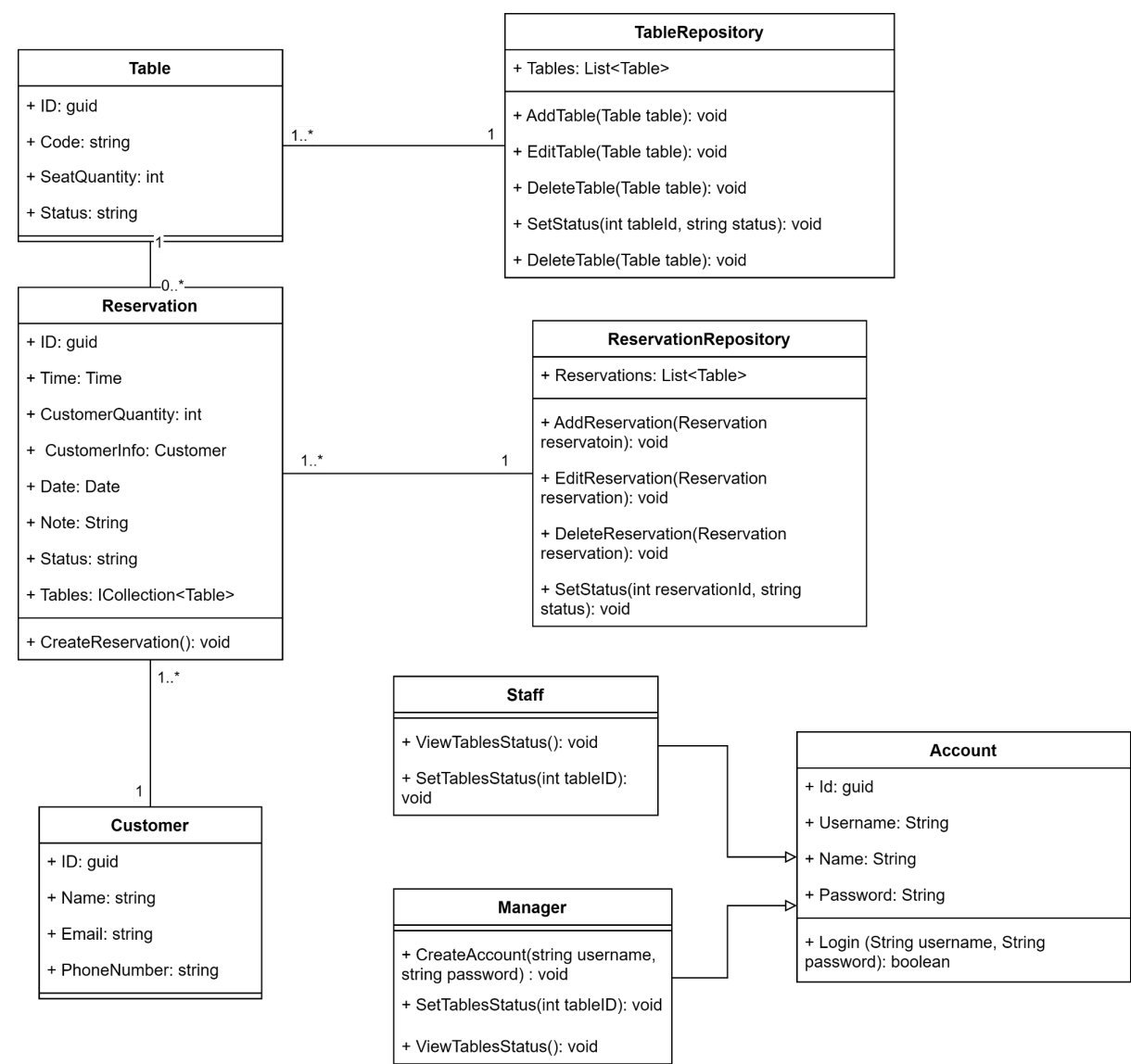
Communication Diagram



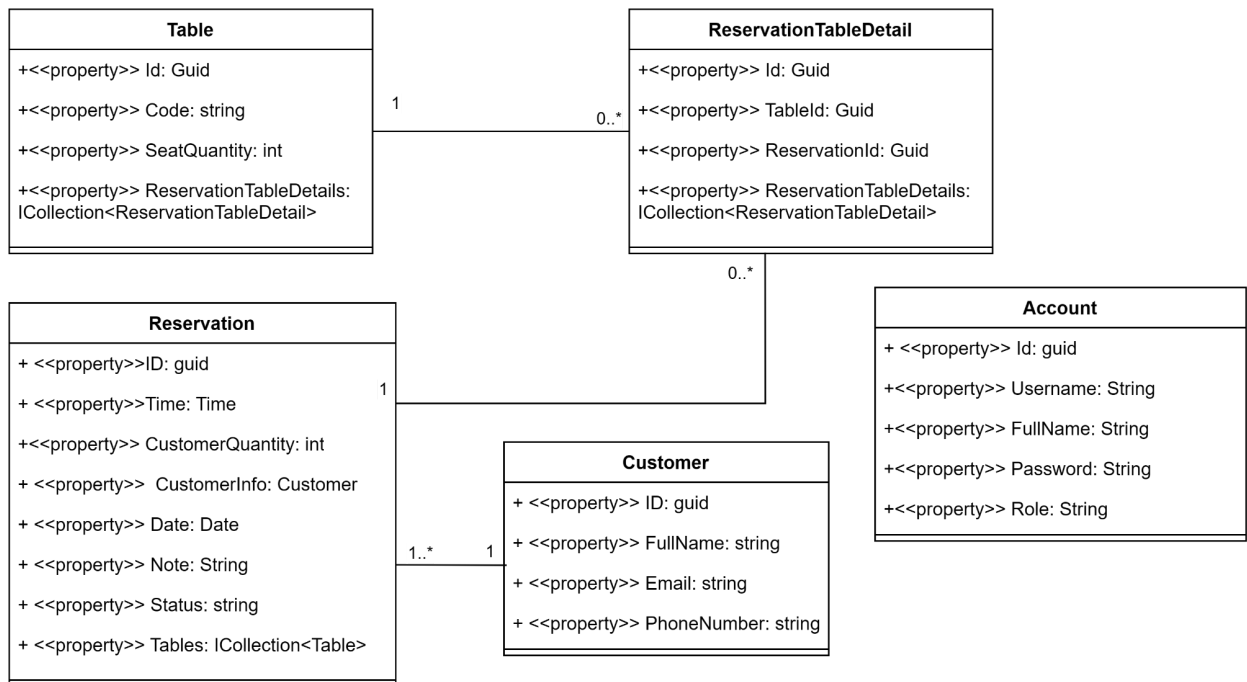
Object Diagram



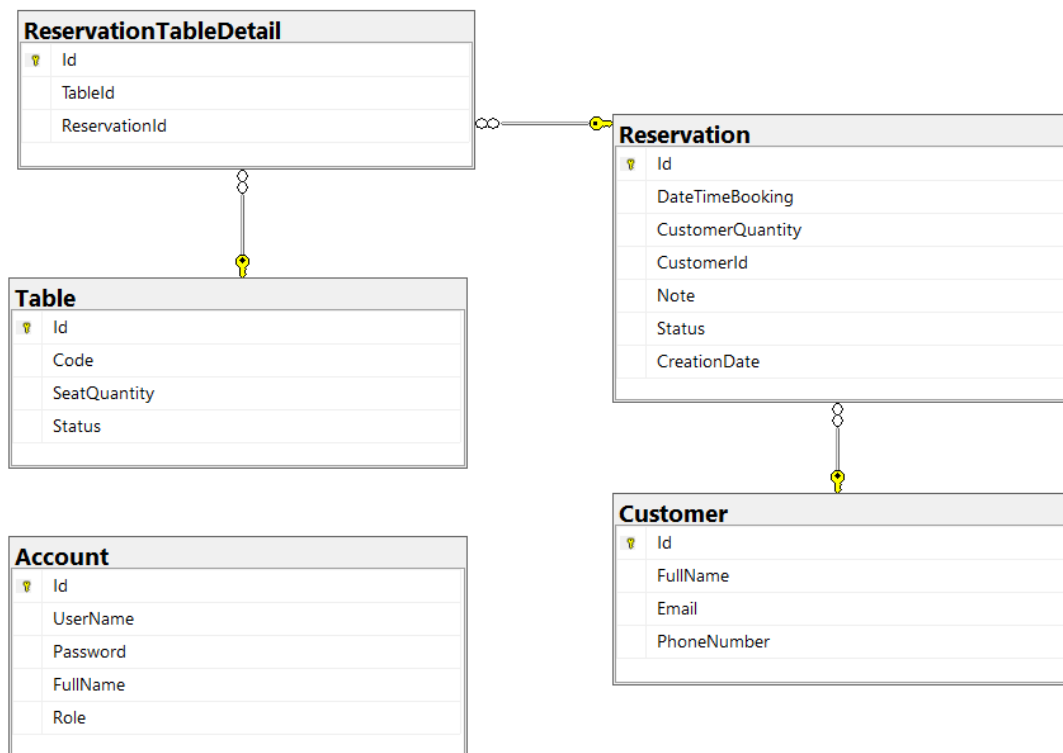
Class Diagram



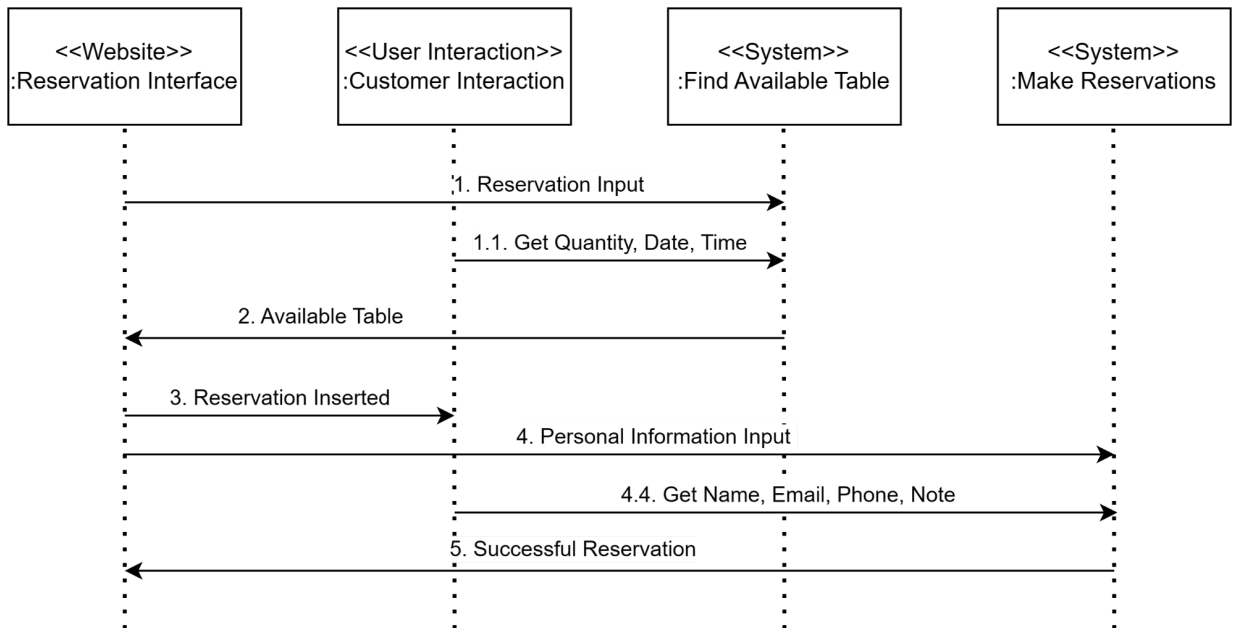
Class Diagram - Entity



Database - ERD Physical



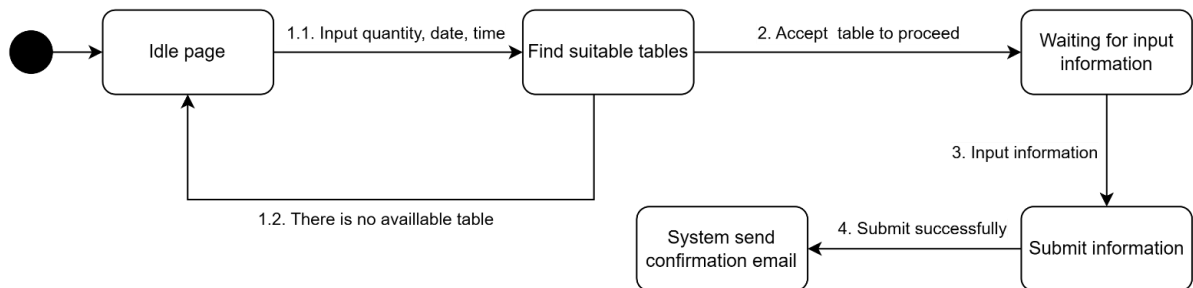
Sequence Diagram



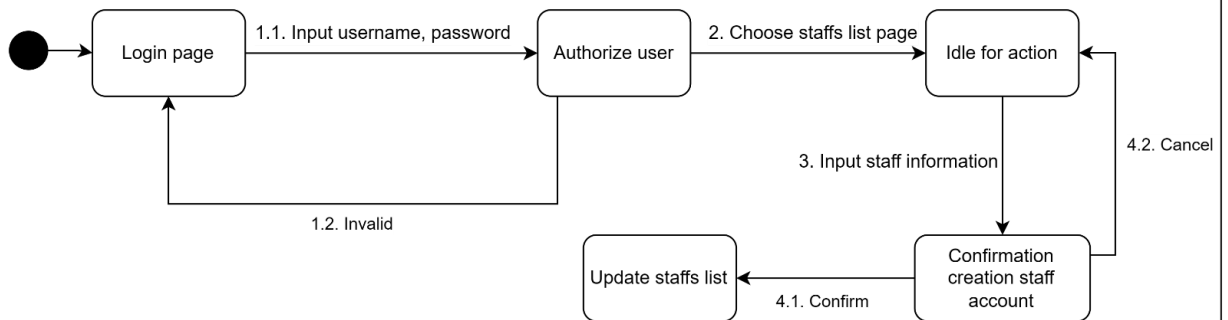
Sequence Diagram for Make Reservations Scenario

State Chart

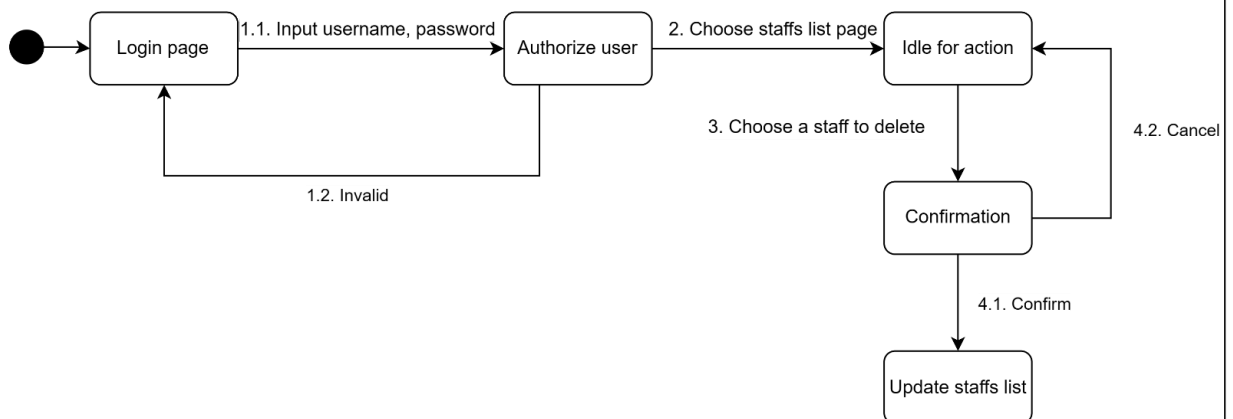
Order successful scenario



Add staff account



Remove staff account



Delete table scenario

