

MALL MANAGEMENT SYSTEM

Presented by

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ABDULLAH SHAHID

(Store Management + Inventory & Stock Management)

Store Management

This module focuses on managing different types of stores inside the mall. It handles store details, revenues, and data storage.

Inventory & Stock Management

This part ensures stores keep track of their stock efficiently. It allows monitoring stock levels and restocking when necessary.

HUSSAIN DAUD SYED

(Employee Management + Security & Access Control)

Employee Management

This module deals with employee records, including cashiers, security personnel, and managers. It ensures proper employee data management.

Security & Access Control

This system keeps track of security logs and manages access to different parts of the mall. It ensures safety and controlled access for employees and customers.

MUHAMMAD UZAIR QAZI

(Customer & Membership Management + Billing & Sales System)

Customer and Membership Management

This module handles customer profiles and memberships. It includes regular and VIP customers with different benefits.

Billing & Sales System

This section manages the checkout process, billing customers for their purchases, and keeping track of all sales transactions.

MUHAMMAD HASSAN ALI

(Parking Management + Advertisement & Promotions)

Parking Management

This module helps in managing parking slots, tracking vehicles, and maintaining parking records for the mall.

Advertisement & Promotions

It handles promotional campaigns and advertisements inside the mall, ensuring businesses can reach customers effectively.

MUHAMMAD MUZAHIR ABBAS

(Online Booking + Events & Entertainment Management)

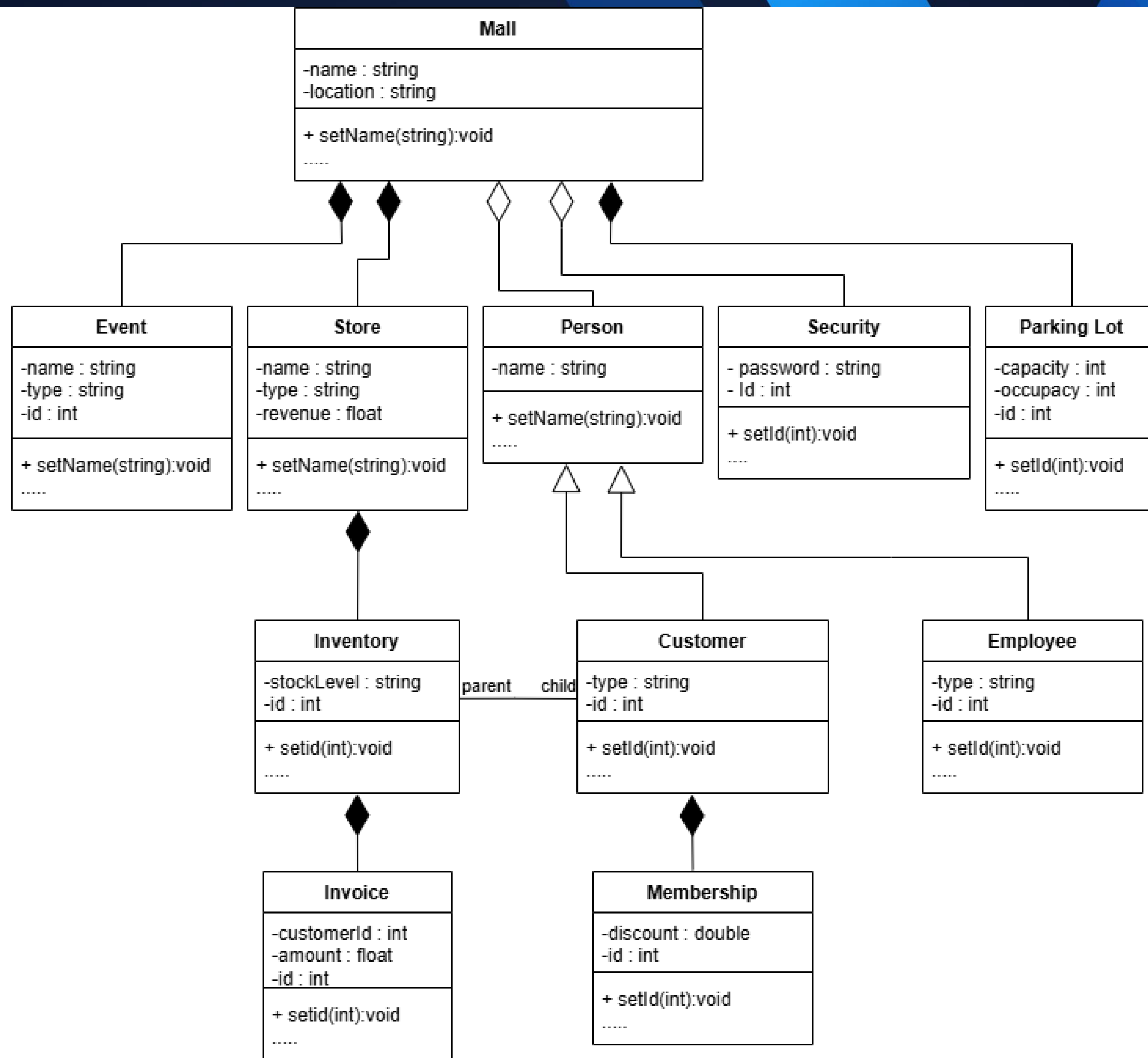
Online Booking

This module enables customers to book services like movie tickets and restaurant reservations online.

Events & Entertainment Management

This part manages events happening in the mall, such as concerts and workshops, keeping track of schedules and attendees.

UML DIAGRAM



TOOLS TO BE USED

GITHUB

CYGWIN

CLION



**THANK
YOU**