

Class Diagram



DATA LAYER

IChoicesRepository

Functions

- AddChoices
- UpdateChoices
- DeleteChoices
- getChoicesById
- GetChoices

ChoicesRepository

Methods

- AddChoices
- UpdateChoices
- DeleteChoices
- getChoicesById
- GetChoices

IAdminRepository

Functions

- AddAdmin
- DeleteAdmin
- GetAdmin
- GetAdminById
- UpdateAdmin

AdminRepository

Methods

- AddAdmin
- DeleteAdmin
- GetAdmin
- GetAdmin
- UpdateAdmin

IBookingRoomRepository

Functions

- AddBookingRoom
- UpdateBookingRoom
- DeleteBookingRoom
- GetBookingRoomById
- GetAllBookingRoom

BookingRoomRepository

Methods

- AddBookingRoom
- UpdateBookingRoom
- DeleteBookingRoom
- GetBookingRoomById
- GetAllBookingRoom

IBookingSeatRepository

Functions

- AddBookingSeat
- DeleteBookingSeat
- UpdateBookingSeat
- GetBookingSeatById
- GetAllBookingSeat

BookingSeatRepository

Methods

- AddBookingSeat
- DeleteBookingSeat
- UpdateBookingSeat
- GetBookingSeatById
- GetAllBookingSeat

IReservedSeatRepository

Functions

- AddReservedSeat
- UpdateReservedSeat
- DeleteReservedSeat
- getReservedSeatById
- GetReservedSeat

ReservedSeatRepository

Methods

- AddReservedSeat
- UpdateReservedSeat
- DeleteReservedSeat
- getReservedSeatById
- GetReservedSeat

ISeatRepository

Functions

- AddSeat
- UpdateSeat
- DeleteSeat
- getSeatById
- GetSeat

SeatRepository

Methods

- AddSeat
- UpdateSeat
- DeleteSeat
- getSeatById
- GetSeat

IQRScannerRepository

Functions

- AddQRScanner
- UpdateQRScanner
- DeleteQRScanner
- getQRScannerById
- GetQRScanner

QRScannerRepository

Methods

- AddQRScanner
- UpdateQRScanner
- DeleteQRScanner
- getQRScannerById
- GetQRScanner

IReceptionistRepository

Functions

- AddReceptionist
- UpdateReceptionist
- DeleteReceptionist
- getReceptionistById
- GetReceptionist

ReceptionistRepository

Methods

- AddReceptionist
- UpdateReceptionist
- DeleteReceptionist
- getReceptionistById
- GetReceptionist

IEmployeeRepository

Functions

- AddEmployee
- DeleteEmployee
- GetEmployee
- GetEmployeeById
- UpdateEmployee

EmployeeRepository

Methods

- AddEmployee
- DeleteEmployee
- GetEmployee
- GetEmployeeById
- UpdateEmployee

IFloorRepository

Functions

- AddFloor
- DeleteFloor
- GetFloor
- GetFloorById
- UpdateFloor

FloorRepository

Methods

- AddFloor
- DeleteFloor
- GetFloor
- GetFloorById
- UpdateFloor

IRoomRepository

Functions

- AddRoom
- UpdateRoom
- DeleteRoom
- getRoomById
- GetRoom

RoomRepository

Methods

- AddRoom
- UpdateRoom
- DeleteRoom
- getRoomById
- GetRoom

IReservedRoomRepository

Functions

- AddReservedRoom
- DeleteReservedRoom
- GetReservedRoom
- GetReservedRoomById
- UpdateReservedRoom

ReservedRoomRepository

Methods

- AddReservedRoom
- DeleteReservedRoom
- GetReservedRoom
- GetReservedRoomById
- UpdateReservedRoom

SERVICE LAYER

AdminService

Functions

- AddAdmin
- DeleteAdmin
- GetAdmin
- GetAdminById
- UpdateAdmin

BookingRoomService

Functions

- AddBookingRoom
- UpdateBookingRoom
- DeleteBookingRoom
- GetBookingRoomById
- GetAllBookingRoom

BookingSeatService

Functions

- AddBookingSeat
- DeleteBookingSeat
- UpdateBookingSeat
- GetBookingSeatById
- GetAllBookingSeat

ChoicesService

Functions

- AddChoices
- UpdateChoices
- DeleteChoices
- getChoicesById
- GetChoices

EmployeeService

Functions

- AddEmployee
- DeleteEmployee
- GetEmployee
- GetEmployeeById
- UpdateEmployee

FloorService

Functions

- AddFloor
- DeleteFloor
- GetFloor
- GetFloorById
- UpdateFloor

QRScannerService

Functions

- AddQrScanner
- UpdateQrScanner
- DeleteQrScanner
- getQrScannerById
- GetQrScanner

ReceptionistService

Functions

- AddReceptionist
- UpdateReceptionist
- DeleteReceptionist
- getReceptionistById
- GetReceptionist

ReservedSeatService

Functions

- AddReservedSeat
- UpdateReservedSeat
- DeleteReservedSeat
- getReservedSeatById
- GetReservedSeat

ReservedRoomService

Functions

- AddReservedRoom
- DeleteReservedRoom
- GetReservedRoom
- GetReservedRoomById
- UpdateReservedRoom

SeatService

Functions

- AddSeat
- UpdateSeat
- DeleteSeat
- getSeatById
- GetSeat

RoomService

Functions

- AddRoom
- UpdateRoom
- DeleteRoom
- getRoomById
- GetRoom

API

AdminController

Actions

- AddAdmin
- DeleteAdmin
- GetAdmin
- GetAdminById
- UpdateAdmin

BookingRoomController

Actions

- AddBookingRoom
- UpdateBookingRoom
- DeleteBookingRoom
- GetBookingRoomById
- GetAllBookingRoom

BookingSeatController

Actions

- AddBookingSeat
- DeleteBookingSeat
- UpdateBookingSeat
- GetBookingSeatById
- GetAllBookingSeat

ChoicesController

Actions

- AddChoices
- UpdateChoices
- DeleteChoices
- getChoicesById
- GetChoices

EmployeeController

Actions

- AddEmployee
- DeleteEmployee
- GetEmployee
- GetEmployeeById
- UpdateEmployee

FloorController

Actions

- AddFloor
- DeleteFloor
- GetFloor
- GetFloorById
- UpdateFloor

QRScannerController

Actions

- AddQrScanner
- UpdateQrScanner
- DeleteQrScanner
- getQrScannerById
- GetQrScanner

ReceptionistController

Actions

- AddReceptionist
- UpdateReceptionist
- DeleteReceptionist
- getReceptionistById
- GetReceptionist

ReservedSeatController

Actions

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- UpdateReservedSeat
- DeleteReservedSeat
- getReservedSeatById
- GetReservedSeat

ReservedRoomController

Actions

- AddReservedRoom
- DeleteReservedRoom
- GetReservedRoom
- GetReservedRoomById
- UpdateReservedRoom

SeatController

Actions

- AddSeat
- UpdateSeat
- DeleteSeat
- getSeatById
- GetSeat

RoomController

Actions

- AddRoom
- UpdateRoom
- DeleteRoom
- getRoomById
- GetRoom