Booking

- trips : Trips - bookingId: string - date : struct - time : struct

- typeOfUser : string - typeOfBooking: string

+ getTrip(): Trip

HAS

+ getBookingId(): string

+ getDate(): struct

+ getTime(): struct + payment(): void

+ cancelBooking(): void

+ addBooking(): void

+ viewBooking(): void

+ viewAllBookings(): void

+ addVIPBooking(): void

Public Notifications and FAQs

+ addPublicNotification(): void + deletePublicNotification(): void

+ viewPublicNotification(): void

+ addFaq(): void + deleteFag(): void

+ viewFaq(): void

Trip

- bus : Bus

- startTime : struct

- startPoint : string

- endPoint : string

- day : string

- code : string

- tripNumber : int



+ addTrip(): void

+ deleteTrip(): void

+ editTrip(): void

+ getBus(): Bus

+ setBus(Bus): void

+ getStartTime(): struct

+ setStartTime(struct): void

+ getStartPoint(): string

+ setStartPoint(string): void

+ getEndPoint(): string

+ setEndPoint(string): void

+ getDay(): string

+ setDay(string): void

+ getCode(): string

+ setCode(string): void

+ getTripNumber(): int

+ setTripNumber(int): void

+ viewTripDetails(): void

+ viewAllTrips(): void

Bus

- busNumber : int - seatLayout : int[] - numberOfSeats: int

- driver : struct

+ addBus(): void

+ deleteBus(): void

+ getBusNumber(): int

+ setBusNumber(int): void

+ viewSeatLayout(): void

+ getSeatLayout(): int[]

+ setSeatLayout(seatLayout): void

+ getNumberOfSeats(): int

+ setNumberOfSeats(int): void

+ viewNumberOfSeats(): void

+ viewDriver(): void

+ getDriver(): struct driver

+ setDriver(driver) : void

+deleteDriver(): void

+ viewAllDrivers(): void

+viewAllBuses(): void

Personal Notifications

- viewPersonalNotifications(): void