BusSchedule

 fromStation: String toStation: String

numberOfPassengers: String

- capacity: String scheduleID: String - arrivalTime: String - departureTime: String - arrivalDate: Date -departureDate: Date

+ BusSchedule(fromStation: String, toStation: String, numberOfPassengers: String, arrivalDate: Date, capacity: String, departureDate: Date, arrivalTime: String, departureTime: String, scheduleID: String)

+ getFromStation(): void

+ setFromStation(fromStation: int)

+ getToStation(): void

+ setToStation(toStation: String) + getNumberOfPassengers(): void

+ setNumberOfPassengers(numberOfPassengers: String)

+ getCapacity(): void

+ setCapacity(capacity: String)

+ getScheduleID(): void

+ setScheduleID(scheduleID: String)

+ getArrivalTime(): void

+ setArrivalTime(arrivalTime: String)

+ getDepartureTime(): void

+ setAddress(departureTime: String)

+ getArrivalDate(): void

+ setArrivalDate(ArrivalDate: Date)

+ getDepartureDate(): void

+ setDepartureDate(departureDate: Date)

Bus Project

User

ssn: int

- firstName: String lastName: String

- password: String

- address: String

- city: String

- zip: String

id: Strina

- state: String

- country: String

- securityOuestion: String

+ User(ssn: int, firstName: String,

username: String, password: String,

address: String, city: String, state: String,

securityOuestion: String, securityAnswer:

String, id: String, adminAccess: String)

+ setFirstName(firstName: String)

+ setLastName(lastName: String)

+ setUsername(username: String)

+ setPassword(password: String)

+ setAddress(address: String)

lastName: String, email: String.

country: String, zip: String.

+ getSsn(): void

+ setSsn(ssn: int)

+ getEmail(): void

+ getFirstName(): void

+ getLastName(): void

+ setEmail(email: String)

+ getUsername(): void

+ getPassword(): void

+ getAddress(): void

+ setCity(city: String)

+ getCountry(): void

+ setZip(zip: String)

+ setState(state: String)

+ setCountry(country: String)

+ getSecurityQuestion(): void

+ getSecurityAnswer(): void

+ setSecurityQuestion(securityQuestion:

+ setSecurityAnswer(securityAnswer:

+ setAdminAccess(adminAccess: String)

+ getCity(): void

+ getState(): void

+ getZip(): void

String)

String) + getId(): void + setId(id: String) + getAdminAccess(): void

securityAnswer: String

-adminAccess: String

- email: String - username: String December 10, 2019

+ toString()

Admin + Admin(ssn: int, firstName: String, lastName: String, email: String, username: String, password: String, address: String, city: String, state: String, country: String, zip: String, securityQuestion: String, securityAnswer: String, id: String, adminAccess: String) Bus - busID: int + busID(busID: int) + getBusID(): void + setBusID(busID: int) Customer + Customer(ssn: int, firstName: String, lastName: String, email: String, username: String, password: String, address: String, city: String, state: String, country: String, zip: String. securityQuestion: String, securityAnswer: String, id: String, adminAccess: String)

CustomerSchedule

- fromStation: String toStation: String

- numberOfPassengers: String

capacity: String - scheduleID: String - arrivalTime: String departureTime: String - arrivalDate: Date -departureDate: Date

+ CustomerSchedule(fromStation: String, toStation: String, numberOfPassengers: String, arrivalDate: Date, capacity: String, departureDate: Date, arrivalTime: String, departureTime: String, scheduleID: String)

+ getFromStation(): void

+ setFromStation(fromStation: int)

+ getToStation(): void

+ setToStation(toStation: String)

+ getNumberOfPassengers(): void

+ setNumberOfPassengers(numberOfPassengers: String)

+ getCapacity(): void

+ setCapacity(capacity: String)

+ getScheduleID(): void

+ setScheduleID(scheduleID: String)

+ getArrivalTime(): void

+ setArrivalTime(arrivalTime: String)

+ getDepartureTime(): void

+ setAddress(departureTime: String)

+ getArrivalDate(): void

+ setArrivalDate(ArrivalDate: Date)

+ getDepartureDate(): void

+ setDepartureDate(departureDate: Date)