API

1. signin(credentials)

Input: credentials will contain {email, password}

Returns: Status of signin(success/failed)

Desc: Allows user to login

1. signup(user)

Input: user will contain {firstname, lastname, email, password}

Returns: Status of signup(success/failed)

Desc: Allows users to create new account

1. searchCar(parameters)

Input: parameters will contain {source, destination, source\_date, destination\_date}

Returns: JSON object containing car details

Desc: Displays cars available based on criteria given

1. searchFlight(parameters)

Input: parameters will contain {source, destination, source\_date, destination\_date, passengers}

Returns: JSON object containing flight details

Desc: Displays flights available based on criteria given

1. searchHotel(parameters)

Input: parameters will contain {location, checkin, checkout}

Returns: JSON object containing hotel details

Desc: Displays hotels available based on criteria given

1. update(details)

Input: details will contain {firstname, lastname, email, password, payment}

Returns: Status of update(success/failed)

Desc: Allows users to update his/her information

1. viewBookings(user)

Input: user will contain {userID}

Returns: JSON object containing booking details

Desc: Displays past and current bookings of the user