

## API Endpoints

Endpoint Name	Method	Description	Response Example
/cars	GET	Fetch available rental cars	{ "id": 1, "name": "Rolls Royce", "pricePerDay": "\$96.00", "availability": true }
/rentals	POST	Create a new rental booking	{ "status": "success", "rentalId": 456, "totalAmount": "\$672.00", "rentalDuration": "7 days" }
/rental-status	GET	Fetch rental booking status	{ "rentalId": 456, "status": "Confirmed", "pickupDate": "2025-01-18", "rentalDuration": "7 days" }
/payment	POST	Process payment for a rental	{ "status": "success", "transactionId": "txn_789", "amount": "\$672.00" }
/locations	GET	Fetch pick-up/drop-off locations	{ "locations": [ "Saddar-Town", "Clifton", "Defence" ] }

### Endpoint Details:

- /cars**
  - Method:** GET
  - Description:** Fetch a list of all available cars for rental with details like name, price, and availability.
- /rentals**
  - Method:** POST
  - Description:** Create a new car rental booking with details like car ID, rental duration, and user info.
- /rental-status**
  - Method:** GET
  - Description:** Fetch the status of an existing rental booking.
- /payment**
  - Method:** POST
  - Description:** Process payment for a car rental booking using the selected payment method.
- /locations**
  - Method:** GET
  - Description:** Fetch a list of available pick-up and drop-off locations for rentals.