1.Test API Site: <https://reqres.in/>

2.Base\_Url: <https://restful-booker.herokuapp.com>

**1.Booking – Get Booking**

**MeTHOD: GET**

Base\_Url/booking/id

JSON Response:

HTTP/1.1 200 OK

{

"firstname": "Sally",

"lastname": "Brown",

"totalprice": 111,

"depositpaid": true,

"bookingdates": {

"checkin": "2013-02-23",

"checkout": "2014-10-23"

},

"additionalneeds": "Breakfast"

}

**2.Auth – Create Token**

**MeTHOD: POST**

Base\_Url/auth

Example:

{

"username": "admin",

"password": "password123"

}

**Response:**

HTTP/1.1 200 OK

{

"token": "abc123"

}

3.Booking – Create Booking

**MeTHOD: POST**

**Base\_Url/booking/**

JSON example:

https://restful-booker.herokuapp.com/booking \

-H 'Content-Type: application/json' \

-d '{

"firstname" : "Jim",

"lastname" : "Brown",

"totalprice" : 111,

"depositpaid" : true,

"bookingdates" : {

"checkin" : "2018-01-01",

"checkout" : "2019-01-01"

},

"additionalneeds" : "Breakfast"

}'

**JSON Response:**

HTTP/1.1 200 OK

{

"bookingid": 1,

"booking": {

"firstname": "Jim",

"lastname": "Brown",

"totalprice": 111,

"depositpaid": true,

"bookingdates": {

"checkin": "2018-01-01",

"checkout": "2019-01-01"

},

"additionalneeds": "Breakfast"

}

}

**4.Booking – Update Booking**

**MeTHOD: PUT**

**Base\_Url/booking/id**

JSON example usage:

-H 'Content-Type: application/json' \

-H 'Accept: application/json' \

-H 'Cookie: token=abc123' \

-d '{

"firstname" : "James",

"lastname" : "Brown",

"totalprice" : 111,

"depositpaid" : true,

"bookingdates" : {

"checkin" : "2018-01-01",

"checkout" : "2019-01-01"

},

"additionalneeds" : "Breakfast"

}'

**5.Booking – DeleteBooking**

**METHOD:DELETE**

**Base\_Url/booking/1**