API Testing

```
Base_Url: https://restful-booker.herokuapp.com
```

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"
}
```

Auth – Create Token

Method: POST

```
Base_Url/auth
```
Example
```
{
     "username": "admin",
     "password": "password123"
}
```
Response
```
HTTP/1.1 200 OK
{
     "token": "abc123"
}
```

Booking – Create Booking

```
Base_Url/booking/
```
JSON example/Request body
```
  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"
     }
}
```

Booking – Update Booking

`Base_Url/booking/id`
JSON example usage

```
 -H 'Cookie: token=abc123' \
 -d '{
    "firstname" : "James",
    "lastname" : "Brown",
    "totalprice" : 111,
    "depositpaid" : true,
    "bookingdates" : {
    "checkin" : "2018-01-01",
    "checkout" : "2019-01-01"
    },
    "additionalneeds" : "Breakfast"
}'
```

Booking - DeleteBooking

`Bas_Url/booking/id`