# Test Scenarios:

1. **Creating a customer via rest api:** Status code **200**

Call **/API /customers.json** rest api using **post** method with (valid auth token) and body:

Mock URI: <https://api.mock.com/account/customers.json>

{

"firstname": "Mukesh"

"email": "test@test.com",

"phone\_number": "1234567",

"address": "pearl village hyd-tn",

"language": “English”,

"website": “https://www.mysite.com"”

}

**Expected result:**

The customer gets created and **200** should be returned with below body:

{

"id": "1234"

"status": "OK"

}

Validate content-type is JSON.

1. **Get the data about one customer:**

Call **API /customers/{id}** rest api using **Get** Method with valid customer **ID** and valid **auth** token:

**Mock Request URL**: [https://api.mock.com/status/customers/{1234}.json](https://api.mock.com/status/customers/%7b1234%7d.json)

**Expected Result:** The customer details should returned with response code 200 and contentType-Json

{

“ID”: “1234”

"name": "Mukesh"

"email": "test@test.com",

"phone\_number": "1234567",

"address": "pearl village hyd-tn",

"language": “English”,

"website": “https://www.mysite.com"”

“Status”:”OK”

}

Validate all the customer information returned

1. **Validate 400 bad request**

Call **/API /customers.json** rest api with (Valid auth token), but do not provide mandatory body fields

**Expected Result:** Should get error with status code **400**

1. **Validate 401 Unauthorized**

Call **/API /customers.json** rest api with **InValid auth token** or **without auth token**

**Expected Result:** Should return **401** Unauthorized error

1. **Validate 403 Forbidden**

Call **/API /customers.json** rest api for **user which do not have permission to create customer**

**Expected Result:** Should return **403** Forbidden error

1. **Validate 404 Not found**

Call **/API /customers1.json** rest api with invalid url

**Expected Result:** Should return **404** Not Found

1. **Validate 407 Proxy Authentication Required**

Call **/API /customers.json** rest api with (Valid auth token), but do not provide proxy setting

**Expected Result:** Should return **407** Proxy Authentication Required

1. **Validate response time**

Call **/API /customers.json** rest api with (valid auth token) and body and add response time in response and send request

**Expected Result:** Should Fail when response time is more than expected.

Above status code can be validated for Get api also.