**GET Request and Response Automation**

Source Code

package RestAssuredScripts;

import org.testng.Assert;

import org.testng.annotations.Ignore;

import org.testng.annotations.Test;

import io.restassured.RestAssured;

import io.restassured.response.Response;

public class Script02GetMethod {

@Test

public void getresponse() {

//use http get method

Response res = RestAssured.get("https://reqres.in/api/users?page=2");

//System.out.println(res.asString());

res.prettyPrint();

//System.out.println(res.getBody().asString());

System.out.println(res.getTime());

System.out.println(res.getContentType());

int expectedstatuscode = 201;

int actualstatuscode = res.getStatusCode();

System.out.println(actualstatuscode);

Assert.assertEquals(expectedstatuscode, actualstatuscode);

}

@Test

public void GetMethodBDDStyle()

{

RestAssured.given()

.baseUri("https://reqres.in/api/users")

.queryParam("page", "2")

.when().get()

.then().statusCode(200).log().all();

}

}

Output



