SOURCE CODE

**package** url\_endpoints;

**import** java.util.HashMap;

**import** **static** org.hamcrest.Matchers.*equalTo*;

**import** org.testng.annotations.Test;

**import** io.restassured.RestAssured;

**public** **class** REQRES\_URL {

@Test(priority='1')

**public** **void** baseurl() {

RestAssured

.*given*()

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

.when().get()

.then().statusCode(404).log().all();

}

@Test(priority='2')

**public** **void** RegsiterUrl() {

HashMap<String,String> map = **new** HashMap<String,String>();

map.put("email", "eve.holt@reqres.in");

map.put("password", "pistol");

RestAssured

.*given*()

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

.basePath("/register")

.contentType("application/json; charset=utf-8")

.body(map)

.when().post()

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

}

@Test(priority='3')

**public** **void** GetUser() {

RestAssured

.*given*()

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

.basePath("api/users")

.when().get()

.then()

.body("data[0].email",*equalTo*("george.bluth@reqres.in"),

"data[0].first\_name", *equalTo*("George"),

"data[0].last\_name", *equalTo*("Bluth"),

"data[0].avatar", *equalTo*("https://reqres.in/img/faces/1-image.jpg"));// after then, we are validating the request

}

@Test(priority='4')

**public** **void** Loggingtest() {

RestAssured

.*given*()

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

.basePath("/api/unknown")

.when().get()

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

}