**package** in.amazon.RestAssureddemo;

**import** java.util.HashMap;

**import** org.testng.annotations.BeforeMethod;

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

**import** io.restassured.RestAssured;

**public** **class** POSTDemo **extends** TestBase{

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

@BeforeMethod

**public** **void** createPayLoad() {

map.put("name", "morpheus");

map.put("job", "leader");

RestAssured.*baseURI* = "https://reqres.in/";

RestAssured.*basePath* = "/api/users";

logger.info("Payload Created");

}

@Test

**public** **void** createResource() {

RestAssured

.*given*()

.contentType("application/json")

.body(map)

.when()

.post()

.then()

.statusCode(201);

logger.info("Resource Created Successfully");

}

}

**package** in.amazon.RestAssureddemo;

**import** org.testng.annotations.BeforeClass;

**import** org.apache.log4j.Level;

**import** org.apache.log4j.Logger;

**import** org.apache.log4j.PropertyConfigurator;

**import** io.restassured.response.Response;

**import** io.restassured.specification.RequestSpecification;

**public** **class** TestBase {

**public** **static** RequestSpecification *httpRequest*;

**public** **static** Response *response*;

**public** Logger logger;

@BeforeClass

**public** **void** setUp() {

logger = Logger.*getLogger*("LogDemo");

PropertyConfigurator.*configure*("log4j.properties");

logger.setLevel(Level.***DEBUG***);

}

}



