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**PRE-REQUEST SCRIPT**

//data-driven test

**if** (**!**pm.variables.**get**("index")) {

const parse **=** **require**('csv-parse/lib/sync');

//input your csv data here

const input **=** `

testNumber,testDesc,testType,email,password,expectedStatusCode,status

1,Data Satu,Positive,eve.holt@reqres.in,pistol,200,OK

2,Data dua,Negative,,pistol,400,Bad Request

3,Data Tiga,Negative,eve.holt@reqres.in,Pistol,400,Bad Request

4,Data empat,Negative,,,400,Bad Request

`;

    const records **=** parse(input, {

        columns: **true**,

        skip\_empty\_lines: **true**

        }

    )

    pm.variables.**set**("index", 0);

    pm.variables.**set**("records", records);

}

records **=** pm.variables.**get**("records");

index **=** pm.variables.**get**("index");

**if** (index **!==** records.length) {

**for** (let i **of** Object.**entries**(records[index])) {

        pm.variables.**set**(i[0], i[1]);

    }

    pm.variables.**set**("index", **++**index);

    pm.variables.**get**("index")**===**records.length**?null:**postman.setNextRequest(pm.info.requestName);

}

**if** (index **==** records.length) {

    pm.variables.unset("index");

}

//info

**if** (pm.variables.**has**("testNumber")) {

    var testNumber **=** pm.variables.**get**("testNumber");

    var testDesc **=** pm.variables.**get**("testDesc");

    var testType **=** pm.variables.**get**("testType");

}

console.**info**("Test number: "**+**testNumber);

console.**info**("Test type: "**+**testType);

console.**info**("Test description: "**+**testDesc);

**TEST SCRIPT**

const jsonData **=** pm.response.json();

let statusCode **=** pm.response.code;

let resTime **=** pm.response.responseTime;

let exResponseTime **=** pm.environment.**get**("response-time");

let resEmail **=** jsonData.data[0].email;

let exEmail **=** pm.environment.**get**("email");

let exPage **=** pm.environment.**get**("page");

pm.**test**('Response status code is 200', **function**(){

    pm.response.to.have.status(200);

});

pm.**test**(`Response time is LESS THAN ${exResponseTime} `, **function**(){

    pm.expect(resTime).to.below(**parseInt**(exResponseTime));

})

pm.**test**(`email is expected to be ${exEmail} `, **function**(){

    pm.expect(resEmail).to.eql(exEmail);

})

**if**(statusCode **==** 200){

    pm.**test**(`JSON file should return the email ${exEmail} `, **function**(){

        pm.expect(resEmail).to.eql(exEmail);

    });

}**else** **if** (pm.response.code **!==** 200){

    pm.**test**('Fail to get user data');

}

**Body**

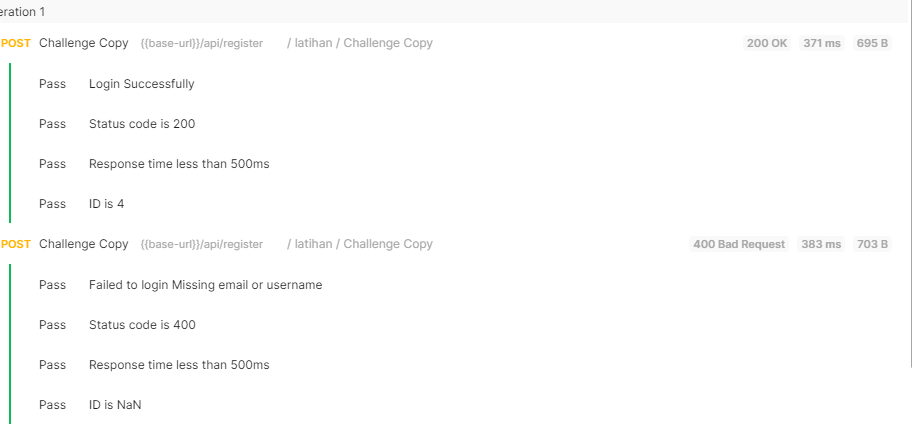
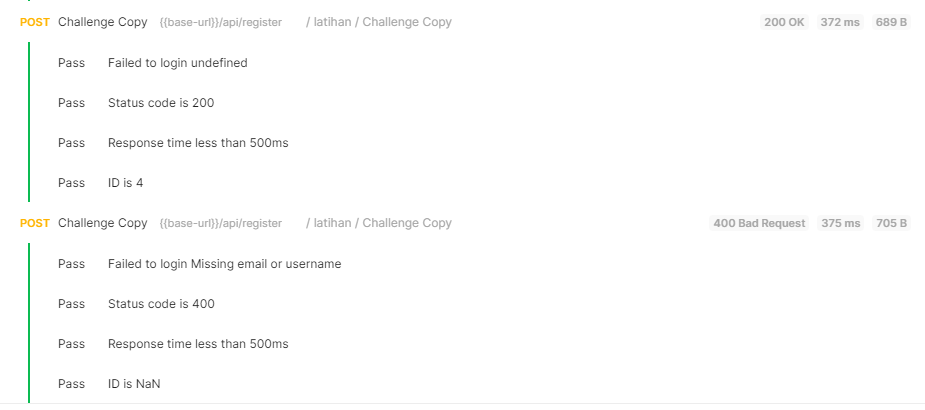
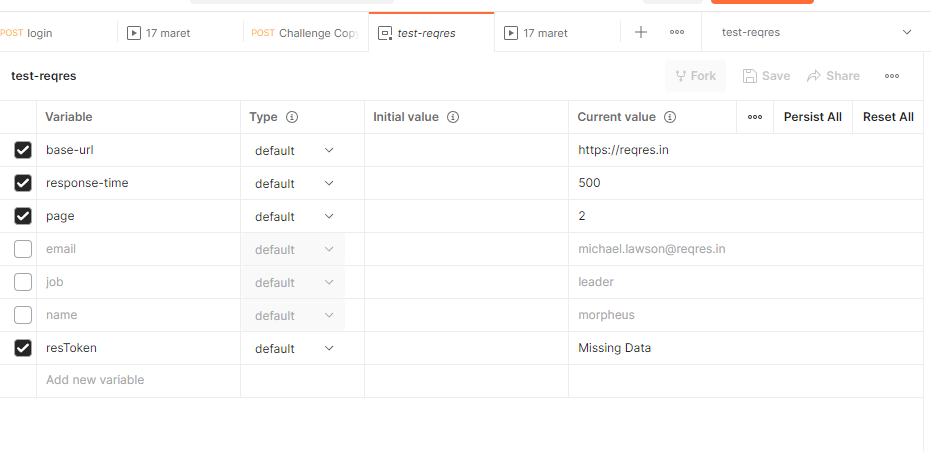
{

    "email": "*{{email}}*",

    "password": "*{{password}}*"

}

**Screenshot**

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