const { test, expect } = require('@playwright/test');

var userid;

test("get user", async ({ request}) => {

  const response=await request.get('https://reqres.in/api/users?page=2')

  console.log(await response.json())

  expect(response.status()).toBe(200)

})

const Joi = require('joi');

function validateObjectAgainstSchema(data, schema) {

  const { error, value } = schema.validate(data);

  return { error, value };

}

const schema = Joi.object({

  id: Joi.number().required(),

  email: Joi.string().required(),

  first\_name: Joi.string().required(),

  last\_name: Joi.string().required(),

  avatar: Joi.string().required(),

});

test("Schema Validation Test", async ({ request }) => {

  const response = await request.get('https://reqres.in/api/users?page=2');

  expect(response.status()).toBe(200);

  const body = await response.json();

  expect('data' in body).toBe(true);

  const data1 = body.data;

  expect(Array.isArray(data1)).toBe(true);

  // Using the generic schema validation function

  const { error, value } = validateObjectAgainstSchema(data1, schema);

  if (error) {

    console.error('Data does not confirm to the schema:', error.details);

  } else {

    console.log('Data is valid:', value);

  }

});