<?php

use PHPUnit\Framework\TestCase;

class TempatTest extends TestCase

{

    private $mysqli;

    private $stmt;

    protected function setUp(): void

    {

        $this->mysqli = $this->createMock(mysqli::class);

        $this->stmt = $this->createMock(mysqli\_stmt::class);

    }

    public function testUpdateStatusSuccessfully()

    {

        $this->mysqli->expects($this->once())

            ->method('prepare')

            ->with("UPDATE tempat SET status = ? WHERE id\_pengaduan = ?")

            ->willReturn($this->stmt);

        $this->stmt->expects($this->once())

            ->method('bind\_param')

            ->with(

                $this->equalTo('si'),

                $this->equalTo('Diterima'),

                $this->equalTo(1)

            );

        $this->stmt->expects($this->once())

            ->method('execute')

            ->willReturn(true);

        $\_SERVER['REQUEST\_METHOD'] = 'POST';

        $\_POST['update\_status'] = true;

        $\_POST['status'] = 'Diterima';

        $\_POST['id\_pengaduan'] = 1;

        $sql = "UPDATE tempat SET status = ? WHERE id\_pengaduan = ?";

        $stmt = $this->mysqli->prepare($sql);

        $stmt->bind\_param('si', $\_POST['status'], $\_POST['id\_pengaduan']);

        $result = $stmt->execute();

        $this->assertTrue($result);

    }

    public function testUpdateStatusFailed()

    {

        $this->mysqli->expects($this->once())

            ->method('prepare')

            ->with("UPDATE tempat SET status = ? WHERE id\_pengaduan = ?")

            ->willReturn($this->stmt);

        $this->stmt->expects($this->once())

            ->method('bind\_param')

            ->with(

                $this->equalTo('si'),

                $this->equalTo('Ditolak'),

                $this->equalTo(2)

            );

        $this->stmt->expects($this->once())

            ->method('execute')

            ->willReturn(false);

        $\_SERVER['REQUEST\_METHOD'] = 'POST';

        $\_POST['update\_status'] = true;

        $\_POST['status'] = 'Ditolak';

        $\_POST['id\_pengaduan'] = 2;

        $sql = "UPDATE tempat SET status = ? WHERE id\_pengaduan = ?";

        $stmt = $this->mysqli->prepare($sql);

        $stmt->bind\_param('si', $\_POST['status'], $\_POST['id\_pengaduan']);

        $result = $stmt->execute();

        $this->assertFalse($result);

    }

}