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<?php
defined('BASEPATH') OR exit ('No direct script access allowed');

require APPPATH . '/libraries/REST_Controller.php';
use Restserver\Libraries\Rest_Controller;

class Customers extends REST_Controller {
    function __construct($config = 'rest') {
        parent :: __construct($config);
    }
    //Menampilkan data
    public function index_get() {
        $id = $this->get('id') ;
        if ($id == '') {
            $data = $this->db->get('customers')->result() ;
        } else {
            $this->db->where('CustomerID', $id) ;
            $data = $this->db->get('customers')->result() ;
        }
        $result =   ["took"=>$_SERVER ["REQUEST_TIME_FLOAT"],
                    "code"=>200,
                    "message"=>"Response succesfully",
                    "data"=>$data] ;
        $this->response($result, 200) ;
    }
    //Menambah data
    public function index_post() {
        $data = array (
            'CustomerID'    => $this->post('CustomerID'),
            'CompanyName'   => $this->post('CompanyName'),
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            'ContactTitle' => $this->post('ContactTitle'),

            'Address'       => $this->post('Address'),

            'City'          => $this->post('City'),

            'Region'        => $this->post('Region'),

            'PostalCode'    => $this->post('PostalCode'),

            'Country'       => $this->post('Country'),

            'Phone'         => $this->post('Phone'),

            'Fax'           => $this->post('Fax'));
        $insert = $this->db->insert('customers', $data) ;

        if ($insert) {

            //$this->response($data, 200);

            $result = ["took"=>$_SERVER ["REQUEST_TIME_FLOAT"],

                        "code"=>201,

                        "message"=>"Data has succesfully added",

                        "data"=>$data] ;

        $this->response ($result, 201) ;

        } else {

            $result = ["took"=>$_SERVER ["REQUEST_TIME_FLOAT"],

                        "code"=>502,

                        "message"=>"Failed adding data",

                        "data"=>null] ;

        $this->response($result, 502) ;

        }

}

//Memperbarui data yang telah ada

public function index_put() {

    $data = array (

        'CustomerID'    => $this->post('CustomerID'),

        'CompanyName'       => $this->post('CompanyName'),

        'ContactTittle'     =>$this->post('ContactTittle'),
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        'Address'          => $this->post('Address'),

        'City'          => $this->post('City'),

        'Region'         => $this->post('Region'),

        'PostalCode'     => $this->post('PostalCode'),

        'Country'        => $this->post('Country'),

        'Phone'          => $this->post('Phone'),

        'Fax'            => $this->post('Fax'));
    $this->db->where('CustomerID', $id);

    $update = $this->db->update('customers', $data) ;

    if ($update) {

        $this->response($data, 200) ;

    } else {

        $this->response(array('status' => 'fail', 502)) ;

    }

}
//Menghapus data customers
public function index_delete () {

    $id = $this->delete('id') ;

    $this->db->where('CustomerID', $id) ;

    $delete = $this->db->delete('customers') ;

    if ($delete)  {

        $this->response(array('status' => 'success'), 201);

    } else {

        $this->response(array('status' => 'fail', 502)) ;

     }

    }

}
```