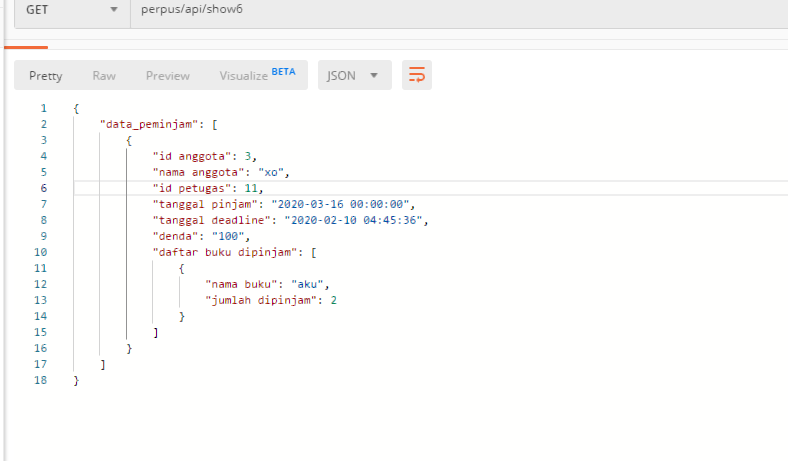
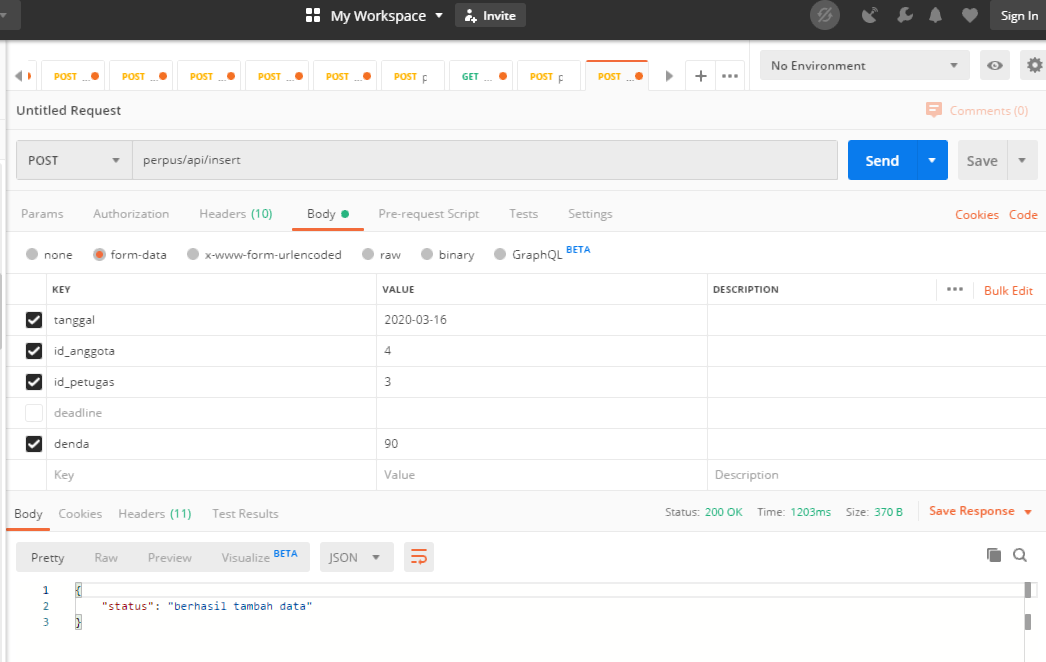
Postman

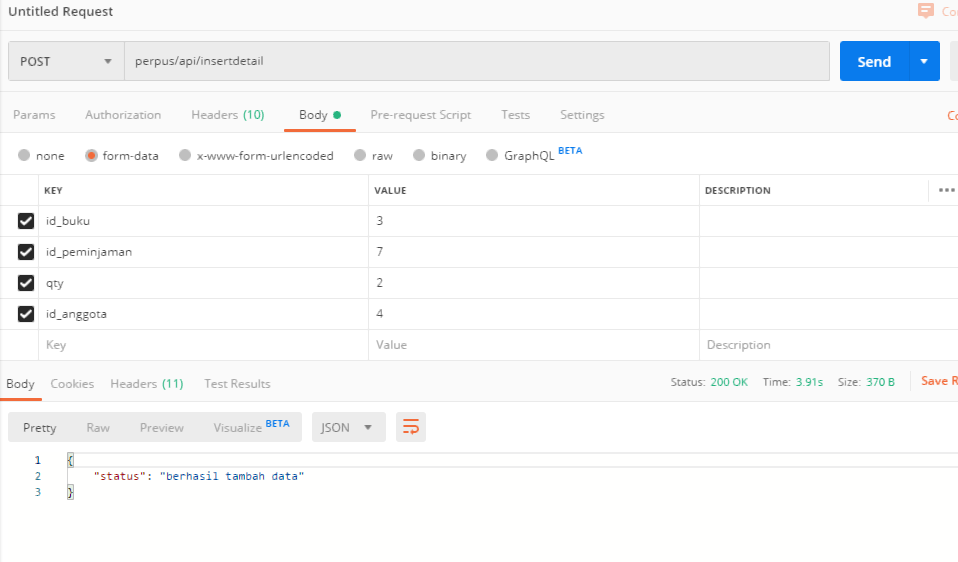
Get Join



Insert peminjaman



Insert detail peminjaman



Script

Controller

Detailcontroller

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

use Auth;

use DB;

use Session;

use App\peminjaman;

use App\detail;

use Validator;

class detailcontrolle extends Controller

{

public function detail(Request $req){

    $Validator=Validator::make($req->all(),

    [

    'id\_peminjaman'=>'required',

    'id\_anggota'=>'required',

    'qty'=>'required',

    ]);

    if($Validator->fails()){

        response()->json('invalid input') ;

    }

    if(Auth::user()->levels=="admin" ){

        $simpan=detail::create([

            'id\_buku'=>$req->id\_buku,

            'qty'=>$req->qty,

            'id\_peminjaman'=>$req->id\_peminjaman,

            'id\_anggota'=>$req->id\_anggota

        ]);

        if($simpan){

            return response ()->json(['status'=>'berhasil tambah data']);

        }

        else{

            return response ()->json(['status'=>'gagal']);

        }

            }

            else{

                return response()->json(['status'=>'gagal :(']);

            }

        }

}

Peminjaman controller

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

use Auth;

use DB;

use Session;

use App\peminjaman;

use App\detail;

use App\anggota;

use Validator;

class peminjamancontroller extends Controller

{

public function peminjaman(Request $req){

    $Validator=Validator::make($req->all(),

    [

    'tanggal'=>'required',

    'id\_anggota'=>'required',

    'id\_petugas'=>'required',

    'deadline'=>'required',

    'denda'=>'required'

    ]);

    if($Validator->fails()){

        response()->json('invalid input') ;

    }

    if(Auth::user()->levels=="admin" ){

        $date=date("y-m-d H:i:s");

        $deadline=date("y-m-d H:i:s",strtotime('+7 days',strtotime($date)));

        $simpan=peminjaman::create([

            'tanggal'=>$req->tanggal,

            'id\_anggota'=>$req->id\_anggota,

            'id\_petugas'=>Auth::user()->id,

            'deadline'=>$deadline,

            'denda'=>$req->denda

        ]);

        if($simpan){

            return response ()->json(['status'=>'berhasil tambah data']);

        }

        else{

            return response ()->json(['status'=>'gagal']);

        }

            }

            else{

                return response()->json(['status'=>'gagal :(']);

            }

        }

        public function show($id){

            $datapinjam = DB::table('table\_peminjaman')->join('table\_anggota','table\_peminjaman.id\_anggota','=','table\_anggota.id')

                          ->where('table\_peminjaman.id','=',$id)

                          ->select('table\_peminjaman.\*','table\_anggota.\*')->first();

            $data\_peminjam = array();

                $buku = DB::table('table\_detail\_peminjaman')->join('table\_buku','table\_detail\_peminjaman.id\_buku','=','table\_buku.id')

                        ->where('table\_detail\_peminjaman.id\_peminjaman','=',$id)

                        ->select('table\_detail\_peminjaman.\*','table\_buku.\*')->get();

                $arr\_buku = array();

                foreach($buku as $b){

                    $arr\_buku[] = array(

                        'nama buku' => $b->judul,

                        'jumlah dipinjam' => $b->qty

                    );

                }

                $data\_peminjam[] = array(

                    'id anggota' => $datapinjam->id\_anggota,

                    'nama anggota' => $datapinjam->nama\_anggota,

                    'id petugas' => $datapinjam->id\_petugas,

                    'tanggal pinjam' => $datapinjam->tanggal,

                    'tanggal deadline' => $datapinjam->deadline,

                    'denda' => $datapinjam->denda,

                    'daftar buku dipinjam' => $arr\_buku

                );

            return response()->json(compact('data\_peminjam'));

        }

}

Model

Peminjaman

<?php

namespace App;

use Illuminate\Database\Eloquent\Model;

class peminjaman extends Model

{

    protected $table="table\_peminjaman";

    protected $primaryKey="id";

    protected $fillable=['tanggal','id\_anggota','id\_petugas','deadline','denda'];

}

Detail

<?php

namespace App;

use Illuminate\Database\Eloquent\Model;

class detail extends Model

{

    protected $table="table\_detail\_peminjaman";

    protected $primaryKey="id";

    protected $fillable=['id\_peminjaman','id\_buku','qty','id\_anggota'];

}