36.   Laravel Program to execute Database CRUD Operations
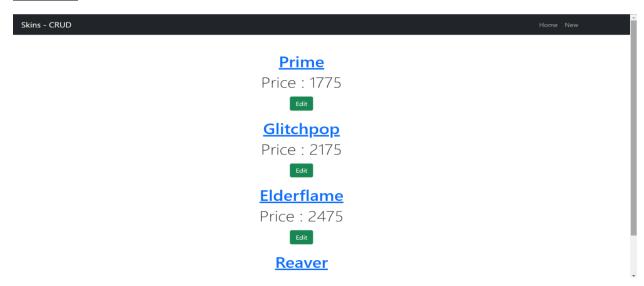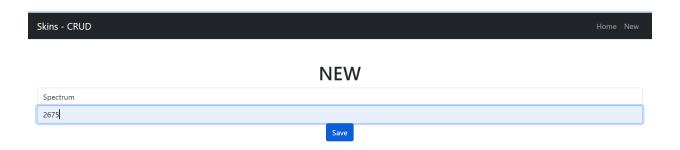
web.php

```php
<?php

use Illuminate\Support\Facades\Route;

Route::get('/', "App\Http\Controllers\SkinsController@index");
Route::get('/create', "App\Http\Controllers\SkinsController@create");
Route::post('/', "App\Http\Controllers\SkinsController@store");
Route::get('/{skin}', "App\Http\Controllers\SkinsController@show");
Route::get('/{skin}/edit', "App\Http\Controllers\SkinsController@edit");
Route::put('/{skin}', "App\Http\Controllers\SkinsController@update");
Route::delete('/{skin}', "App\Http\Controllers\SkinsController@destroy");
```

Controller

```php
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;
use App\Models\Skins;

class SkinsController extends Controller
{
  public function index()
  {
    $skins = Skins::all();
    return view("index",["skins"=>$skins]);
  }

  public function create()
  {
    return view("create");
  }

  public function store(Request $request)
  {
    request()->validate([
      'title' => 'required',
      'price' => 'required'
```
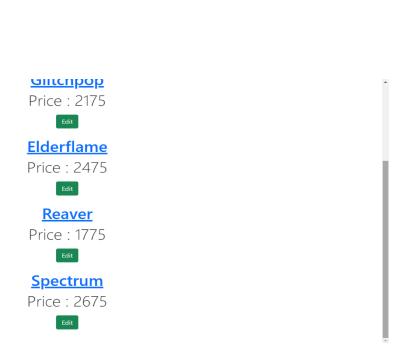
```php
        ]);

        $skin = new Skins();
        $skin->Title = request("title");
        $skin->Price = (int)request("price");
        $skin->save();
        return redirect("/");
    }

    public function show($id)
    {
        //
        $skin = Skins::find($id);
        return view("show",["skin"=>$skin]);
    }
    public function edit($id)
    {
        $skin = Skins::find($id);
        return view("edit",["skin"=>$skin]);
    }

    public function update(Request $request, $id)
    {
        request()->validate([
            'title' => 'required',
            'price' => 'required'
        ]);

        $skin = Skins::find($id);
        $skin->Title = request("title");
        $skin->Price = (int)request("price");
        $skin->save();
        return redirect("/");
    }

    public function destroy($id)
    {
        $skin = Skins::find($id);
        $skin->delete();
        return redirect("/");
    }
}
```

Output :

Prime
Price : 1775

Edit

Glitchpop
Price : 2175

Edit

Elderflame
Price : 2475

Edit

Reaver

NEW

Spectrum

2675

Save

Glitchpop
Price : 2175

Edit

Elderflame
Price : 2475

Edit

Reaver
Price : 1775

Edit

Spectrum
Price : 2675

Edit

Skins - CRUD   Home   New

EDIT

Reaver

2000

Save

Glitchpop
Price : 2175

Edit

Elderflame
Price : 2475

Edit

Reaver
Price : 2000

Edit

Spectrum
Price : 2675
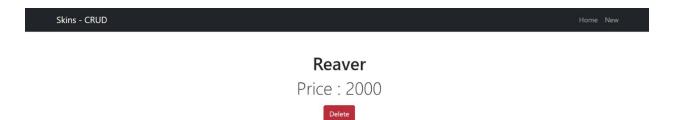
Edit

Home   New

Reaver

Price : 2000

Delete

127.0.0.1:8000 says

Delete Skin?

OK   Cancel

Reaver

Price : 2000

Delete

Prime

Price : 1775

Edit

Glitchpop

Price : 2175

Edit

Elderflame

Price : 2475

Edit

Spectrum

Price : 2675

Edit