OrderService.php

**<?php  
  
namespace** CodeDelivery\Services;  
  
**use** CodeDelivery\Repositories\CupomRepository;  
**use** CodeDelivery\Repositories\OrderRepository;  
**use** CodeDelivery\Repositories\ProductRepository;  
**use** Illuminate\Support\Facades\DB;  
  
  
**class** OrderService  
{  
  
 **private $orderRepository**;  
 **private $cupomRepository**;  
 **private $productRepository**;  
  
 **public function** \_\_construct(OrderRepository $orderRepository, CupomRepository $cupomRepository, ProductRepository $productRepository)  
 {  
 $this->**orderRepository** = $orderRepository;  
 $this->**cupomRepository** = $cupomRepository;  
 $this->**productRepository** = $productRepository;  
 }  
  
 **public function** update(**array** $data, $id)  
 {  
 $this->**clientRepository**->update($data, $id);  
 $userId = $this->**clientRepository**->find($id, [**'user\_id'**])->**user\_id**;  
 $this->**userRepository**->update($data[**'user'**], $userId);  
 }  
  
 **public function** create(**array** $data)  
 {  
 *//TRANSACAO* \DB::*beginTransaction*();  
 **try** {  
 $data[**'status'**] = 0;  
  
 **if**(**isset**($data[**'cupom\_code'**]))  
 {  
 $cupom = $this->**cupomRepository**->findByField(**'code'**, $data[**'cupom\_code'**])->first();  
 $data[**'cupom\_id'**] = $cupom->**id**;  
 $cupom->**used** = 1;  
 $cupom->save();  
 **unset**($data[**'cupom\_code'**]);  
 }  
  
 $items = $data[**'items'**];  
 **unset**($data[**'items'**]);  
  
 $order = $this->**orderRepository**->create($data);  
 $total = 0;  
  
 **foreach**($items **as** $item)  
 {  
 $item[**'price'**] = $this->**productRepository**->find($item[**'product\_id'**])->**price**;  
 $order->items()->create($item);  
 $total += $item[**'price'**] \* $item[**'qtd'**];  
 }  
  
 $order->**total** = $total;  
  
 *//SE TIVER UTILIZANDO CUPOM* **if**(**isset**($cupom))  
 {  
 $order->**total** = $total - $cupom->**value**;  
 }  
  
 $order->save();  
 \DB::*commit*();  
 } **catch** (\Exception $e) {  
 \DB::*rollback*();  
 **throw** $e;  
 }  
 }  
}

Form View

<**div class="form-group"**>  
 {!! Form::*submit*(**'Create Order'**, [**'class'**=>**'btn btn-primary'**]) !!}  
</**div**>