In controller

Function loginc

public function index(){

// share with every page data

$data = GeneralSetting::first();

$menus = Menu::get();

$news = News::where('status',1)->latest()->take(3)->get();

$categories = Category::where('status',1)->get();

$locations = Location::where('status',1)->get();

// end of share with every page data

$allProducts = Product::where('status',1)->get();

$maxRow = [];

foreach($categories as $item){

$maxRow[$item->id]['amount'] = $allProducts->where('category\_id',$item->id)->count();

$maxRow[$item->id]['id'] = $item->id;

}

rsort($maxRow);

return view('frontend.home.index',[

'menus'=>$menus,

'news'=>$news,

'categories'=>$categories,

'locations'=>$locations,

'maxRow'=>$maxRow,

'data'=>$data,

]);

}

In view page

@php

$i = 0;

@endphp

@foreach($categories as $cat)

@php

$category= $categories->where('id',$maxRow[$i]['id'])->first();

@endphp

<div class="col-md-3 col-sm-4">

<div class="single-category-box">

<img src="{{$category['image']}}" alt="category images" style="height:300px;">

<div class="hover">

<span>{{$maxRow[$i]['amount']}} </span>

<a href="{{route('view-product-category',$category['id'])}}">

<h3>{{$category['name']}}</h3>

</a>

</div>

</div>

</div>

@php

$i++;

@endphp

@if($i >= 8)

@break

@endif

@endforeach

In view page

If category less than 8 .. it will show undefind index error

@for($i = 0 ; $i <= 7; $i ++)

@php($category = $categories->where('id',$maxRow[$i]['id'])->first())

<div class="col-md-3 col-sm-4">

<div class="single-category-box">

<img src="{{$category['image']}}" alt="category images" style="height:300px;">

<div class="hover">

<span>{{$maxRow[$i]['amount']}} Listings</span>

<a href="#">

<h3>{{$category['name']}}</h3>

</a>

</div>

</div>

</div>

@endfor