









LABORATORIO DE SOFTWARE

GUIA DE DESARROLLO DE MODULAR DE PROYECTOS WEB

GARANTIA COMPLETA Y SEGURA

MODULO ENTERPRISE

V 1.0

Enero 2018

GUÍA DE DESARROLLO MODULAR / PSP / MVC

- 1. El presente estandar sirve para desarrollar un proyecto bajo la programación modular dentro del Proceso Personal de Desarrollo de Software usando el Modelo Vista Controlador.
- 2. Como requerimientos previos al desarrollo se necesita:
 - a. Desarrollar el diseño conceptual del módulo que permita conocer de manera general una planeación de la parte a desarrollar, así como embonará en el proyecto final.
 - b. Genera un proyecto en PSP Dashboard en la versión 2.1, que permita gestionar el Desarrollo del Proyecto del Software en este Módulo.
- 3. Seguir la siguiente guía de Entregables:

Process	Forms, Templates, Standards, and Instructions	Checklist
Requirements	Documented requirements statement	√
	Sketchboard web	√
	ER-Diagram	V
Planning	Project Plan Summary form	V
	Size Estimating template	V
	Task and Schedule Planning templates	V
	Program conceptual design	√
	Estimated defect data	√
	time and size prediction intervals (PROBE)	√
Design	Functional Specification	
	Operational Specification	
	Use Case Diagram and specification	
	Sequence Diagram	
	StateCharat Diagram	
	Relational Diagram Complete	V
	Data Dictionary	V
	Data Base Design	√

	Screenshots of Web View design.	√
Review Design	Design Review Checklist	V
	User Review	
	Modify to Web View	V
	Acceptance User	√
Code	Coding Standard Review	V
	Code	√
	Unit Test of Coder	√
Code Review	Code Review Checklist	√
	Coding Standar Verifing	√
	Unit Test of Coder	√
Compile	Server Config	√
	Sources synchronization	√
	DataBase synchronization	√
Test	Test Report Template	√
	Integral Test of User	√
	Test Result	√
Postmortem	Time Recording Log	
	Defect Recording Log	
	Defect Type Standard	
	PIP	
	Size Estimating Complete	
	Schedule Planning Complete	
	Task Planning Complete	

Planning

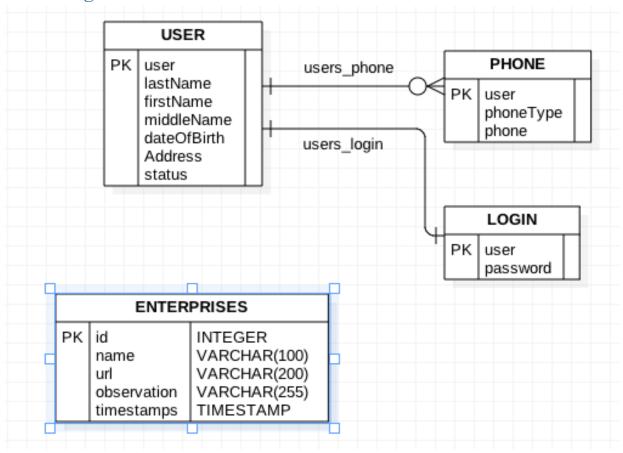


Ilustración 1. Diagrama E-R enterprises

PSP2.1 Project Plan Summary

Project Settings

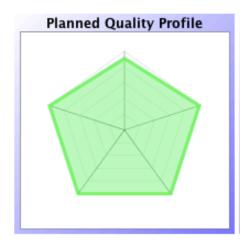
Project Owner	MELQUIZEDEDEC MOO MEDINA		
Start Date	Oct 12, 2018 08:20:49 PM		
Completion Date		Completed:	
Keywords	alta empresas, marcas, consu		
Language	php, javascript, cs		
Base "To Date" P	SP data on: /To Date/PSP/All	\$]	
Adapted from "PSP M	faterials," copyright © 2006 Carne	egie Mellon University. Us	ed by permission.
Unlock read-only	data Export to: HTML I	Excel <i>Help</i>	

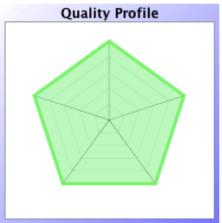
Ilustración 2. Enterprises Project Plan Summary

PSP2.1 Project Plan Summary

Overall Metrics

Summary	Plan	Actual	To Date
Size/Hour	36.5	#VALUE!	36.5
Planned Time	7:53		201:44
Actual Time		0:23	190:13
CPI (Cost-Performance Index)			1.06
% Reuse	25.8%	#VALUE!	37.7%
% New Reusable	46.6%	#VALUE!	37.6%
Test Defects/KLOC or equivalent	4.49	#VALUE!	4.32
Total Defects/KLOC or equivalent	11.1	#VALUE!	11.1
Yield %	58.7%	#DIV/0!	54.3%
Code Review Rate	223	#VALUE!	244
% Appraisal COQ	31.5%	0%	32.1%
% Failure COQ	17.0%	0%	15.6%
COQ A/F Ratio	1.85	#DIV/0!	2.06
PQI	0.91	1	0.91





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Size Estimating Template (instructions...)

Project Owner MELQUIZEDEDEC MOO MED	DINA						
Size Measure Loc							
BASE PARTS	BASE	Estin	mated MODIFIED	ADDED	BASE	Actual DELETED MODE	FIED ADDED
view/enterprise	100	20	80	70	0	0 0	0
add more rows for base parts Tot	tal: 100	20	80	70	0	0 0	0
PARTS ADDITIONS		Est	imated			Actual	
PARTS ADDITIONS	TYPE	ITEMS		IZE SIZI		ZE ITEMS NR	
ControllerEnterprise	Calculation	≎ 4	Large	≎ 98.6	✓		
ModelEnterprise	Data	≎ 4	Medium	≎ 35.4	 ■		
		0		○			
		0		0			
		0		○			
		0	-	•			
11 6 1111		\$					
add more rows for parts additions			1	otal: 134	0		
REUSED PARTS						Estimated	Actual
config						100	0
add more rows for reused parts					Total:	100	0
TOTAL SIZE							Actual SIZE
				Actual Si	ze of Finis	hed Product:	

Ilustración 4. Enterprises Size Estimating

Diseño

Migración de las tablas

```
public function up()
{
    Schema::create('enterprises', function (Blueprint $table) {
        $table->increments('id');
        $table->string('name',100);
        $table->unsignedInteger('score');
        $table->string('url',200);
        $table->string('observation',255);
        $table->timestamps();
    });
}
```

Data Dictionary

enterprises

Columna	Tipo	Nulo	Predeterminado	Enlaces a	Comentarios	MIME
id (Primaria)	int(10)	No				
name	varchar(100)	No				
score	int(10)	No	0			
url	varchar(200)	Sí	NULL			
observation	varchar(255)	Sí	NULL			
created_at	timestamp	Sí	NULL			
updated_at	timestamp	Sí	NULL			

Índices

Nombre	Tipo	Únic	Empaqueta	Colum	Cardinalid	Cotejamien	Nul	Comentar
de la clave		o	do	na	ad	to	o	io
PRIMAR Y	BTRE E	Sí	No	id	0	A	No	

Web View Design



Ilustración 5. Enterprise Information Table

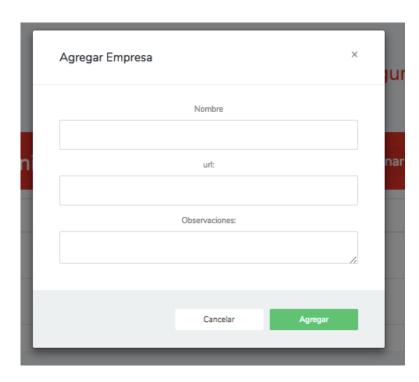


Ilustración 6. Enterprises Create Form

Design Review

Design Review Checklist Template

	rogrammer	Melquizedec Moo Medina	Date	17/09/2018
Purpose To guide you in conducting an effective design review - Review the entire program for each checklist category; do not attempt to review for more than one category at a time! - As you complete each review step, check off that item in the box at the right.	rogram	Html, CSS3, javascript Design	Program #	3
General - Review the entire program for each checklist category; do not attempt to review for more than one category at a time! - As you complete each review step, check off that item in the box at the right.	Project Leader		Language	Javascript, php, html, css3
more than one category at a time! - As you complete each review step, check off that item in the box at the right.				
Complete the elecklist for one program of program unit before leviewing the flext.	Purpose	To guide you in conducting an eff	ective design review	

	Verificar si el diagrama E-R tiene todos los atributos propios en cada entidad	Х	√	
Diagrama E-R	Verificar si el diagrama E-R contempla todas las posibles relaciones de uno a muchos.	V	1	
	Verificar que no existan valores multivaluados	Х	1	
	Todas las entidades tipificadas están generalizadas	V	√	
Diagrama Relacional	Verificar que no existan relaciones de muchos a muchos	V	√	
	Verificar que las relaciones de uno a muchos estén relacionadas de PK a FK	V	V	
	Verifique que la secuencia del diseño es adecuada	V	√	
	Verificar que las tablas primarias tengan campos claves y las secundarias tengan llave fóranea o dos llaves primarias como enlace	Х	V	
Diseño de la	Verificar que la Base de Datos tenga coherencia con el Diagrama Relacional	Х	Χ	
Base de Datos	Verificar que las relaciones del diagrama Relacional sean coherentes con el Diseño de Base de Datos	V	V	
	Verificar que se generen las vistas de tablas interrelacionadas	√	V	

	Que se generen todos los atributos de la tabla, con los tipos de datos adecuados y obtenga los resultados requeridos	V	$\sqrt{}$	
	Que los nombres sen coherentes con lo que almacenan	V	V	
	Las vistas satisfacen las necesidades del usuario	Х	1	
Vistas Web (El usuario final revisa)	El menú es claro en los accesos	V	1	
	Los títulos de la página son entendibles	V	1	
	Las etiquetas son claras	Х	$\sqrt{}$	
	La fuente tiene el tamaño suficiente	Х	$\sqrt{}$	
	Las indicaciones son claras para el uso	V	$\sqrt{}$	
	Que los nombres sean correctos y coherentes de acuerdo a la escritura CamelCase, nombres completo	V	V	
Nombres	Que se cumpla con el estándar de DISEÑO establecido	V	V	

Codificación

Código Fuente

Interfaz

```
<?php
/*
 * Author: Melquizedec Moo Medina
 * Date: October, 2018
 * Interfaz: enterprise.index.php
 * Description: Vista CRUD que permite agregar, modificar y eliminar datos
de las empresas.
 * utilizando formularios modales.
 */
?>
<!DOCTYPE html>
<html lang="en">
    <head>
        <meta charset="utf-8">
        <meta http-equiv="X-UA-Compatible" content="IE=edge">
        <meta name="viewport" content="width=device-width, initial-scale=1">
        <title>Administración de Empresas</title>
        <link rel="stylesheet"</pre>
href="https://fonts.googleapis.com/css?family=Roboto|Varela+Round">
        <link rel="stylesheet"</pre>
href="https://fonts.googleapis.com/icon?family=Material+Icons">
        <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/font-</pre>
awesome/4.7.0/css/font-awesome.min.css">
        <link rel="stylesheet"</pre>
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css"
        <script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4/jquery.min.js"></sc</pre>
ript>
```

```
<script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js">/
script>
        <style type="text/css">
            body {
                color: #566787;
                background: #f5f5f5;
                font-family: 'Varela Round', sans-serif;
                font-size: 20px;
            }
            .btn{
                font-size: 15px;
            }
            .table-wrapper {
                background: #fff;
                padding: 20px 25px;
                margin: 30px 0;
                border-radius: 3px;
                box-shadow: 0 1px 1px rgba(0,0,0,.05);
            .table-title {
                padding-bottom: 15px;
                background: #E82A0C;
                color: #fff;
                padding: 16px 30px;
                margin: -20px -25px 10px;
                border-radius: 3px 3px 0 0;
            }
            .table-title h2 {
```

```
margin: 5px 0 0;
   font-size: 25px;
}
.table-title .btn-group {
   float: right;
.table-title .btn {
   color: #fff;
   float: right;
   font-size: 15px;
   border: none;
   min-width: 50px;
   border-radius: 2px;
   border: none;
   outline: none !important;
   margin-left: 5px;
.table-title .btn i {
   float: left;
   font-size: 25px;
   margin-right: 5px;
.table-title .btn span {
   float: left;
   margin-top: 2px;
table.table tr th, table.table tr td {
   border-color: #e9e9e9;
   padding: 5px 5px;
   vertical-align: middle;
```

```
}
table.table tr th:first-child {
   width: 60px;
}
table.table tr th:last-child {
   width: 100px;
}
table.table-striped tbody tr:nth-of-type(odd) {
   background-color: #fcfcfc;
table.table-striped.table-hover tbody tr:hover {
   background: #f5f5f5;
table.table th i {
   font-size: 19px;
   margin: 0 5px;
   cursor: pointer;
}
/*estilo para la celda */
th {
  font-size: 15px;
}
td {
   font-size: 13px;
input[type=button] {
   font-size:15px;
}
input[type=submit ] {
```

```
font-size:15px;
}
input[type=text], select {
   width: 100%;
   padding: 12px 20px;
   font-size:15px;
   margin: 8px 0;
   display: inline-block;
   border: 1px solid #ccc;
   border-radius: 4px;
   box-sizing: border-box;
}
table.table td:last-child i {
   opacity: 0.9;
   font-weight: bold;
   margin: 5px 0 0;
   font-size: 25px;
}
table.table td a {
   font-weight: bold;
   color: #566787;
   display: inline-block;
   text-decoration: none;
   outline: none !important;
}
table.table td a:hover {
   color: #2196F3;
```

```
}
table.table td a.edit {
   color: #FFC107;
table.table td a.delete {
   color: #F44336;
}
i {
   font-size: 15px;
table.table td i {
   font-size: 15px;
   font-weight: bold;
}
table.table .avatar {
   border-radius: 50%;
   vertical-align: middle;
   margin-right: 10px;
}
.pagination {
   float: right;
   margin: 0 0 5px;
.pagination li a {
   border: none;
   font-size: 15px;
   min-width: 30px;
   min-height: 30px;
```

```
color: #999;
   margin: 0 2px;
   line-height: 30px;
   border-radius: 2px !important;
   text-align: center;
   padding: 0 6px;
}
.pagination li a:hover {
   color: #666;
.pagination li.active a, .pagination li.active a.page-link {
   background: #03A9F4;
.pagination li.active a:hover {
   background: #0397d6;
.pagination li.disabled i {
   color: #ccc;
.pagination li i {
   font-size: 16px;
   padding-top: 6px
.hint-text {
   float: left;
   margin-top: 10px;
   font-size: 16px;
/* Custom checkbox */
.custom-checkbox {
```

```
position: relative;
}
.custom-checkbox input[type="checkbox"] {
   opacity: 0;
   position: absolute;
   margin: 5px 0 0 3px;
   z-index: 9;
}
.custom-checkbox label:before{
   width: 18px;
   height: 18px;
.custom-checkbox label:before {
   content: '';
   margin-right: 10px;
   display: inline-block;
   vertical-align: text-top;
   background: white;
   border: 1px solid #bbb;
   border-radius: 2px;
   box-sizing: border-box;
   z-index: 2;
.custom-checkbox input[type="checkbox"]:checked + label:after {
   content: '';
   position: absolute;
   left: 6px;
   top: 3px;
   width: 6px;
   height: 11px;
```

```
border: solid #000;
               border-width: 0 3px 3px 0;
                transform: inherit;
                z-index: 3;
               transform: rotateZ(45deg);
            }
            .custom-checkbox input[type="checkbox"]:checked + label:before {
               border-color: #03A9F4;
               background: #03A9F4;
            .custom-checkbox input[type="checkbox"]:checked + label:after {
               border-color: #fff;
            .custom-checkbox input[type="checkbox"]:disabled + label:before
{
               color: #b8b8b8;
               cursor: auto;
               box-shadow: none;
               background: #ddd;
            }
            /* Modal styles */
            .modal .modal-dialog {
               max-width: 400px;
            }
            .modal .modal-header, .modal .modal-body, .modal .modal-footer {
               padding: 20px 30px;
            }
            .modal .modal-content {
               border-radius: 3px;
            .modal .modal-footer {
```

```
background: #ecf0f1;
    border-radius: 0 0 3px 3px;
}
.modal .modal-title {
   display: inline-block;
.modal .form-control {
   border-radius: 2px;
   box-shadow: none;
   border-color: #dddddd;
}
.modal textarea.form-control {
   resize: vertical;
.modal .btn {
   border-radius: 2px;
   min-width: 100px;
}
.modal form label {
   font-weight: normal;
}
/* Calificacion de estrellas */
input[type="radio"] {
  display: none;
}
label {
  color: orange;
```

```
font-size: 15px;
    }
    .clasificacion {
        direction: rtl;
       unicode-bidi: bidi-override;
    }
    label:hover,
    label:hover ~ label {
       color: orange;
    }
    input[type="radio"]:checked ~ label {
       color: orange;
    }
</style>
<script type="text/javascript">
    $(document).ready(function () {
        // Activate tooltip
        $('[data-toggle="tooltip"]').tooltip();
        // Select/Deselect checkboxes
        var checkbox = $('table tbody input[type="checkbox"]');
        $("#selectAll").click(function () {
            if (this.checked) {
                checkbox.each(function () {
                   this.checked = true;
                });
            } else {
                checkbox.each(function () {
```

```
this.checked = false;
                        });
                   }
                });
                checkbox.click(function () {
                    if (!this.checked) {
                        $("#selectAll").prop("checked", false);
                    }
                });
                /////MODAL EDIT //////
                // on modal show
                $(document).on("click", ".edit", function () {
                    var tr = $(this).parents("tr").html();
                    var name=$(this).parents("tr").find("td:first-
child").html();
                    var url=$(this).parents("tr").find("td:eq(1)").html();
                    var
observation=$(this).parents("tr").find("td:eq(1)").html();
                    //var td=tr.find("td:only-child").html();
                    document.getElementById("inputNameEdit").value = td;
                    document.getElementById("inputUrlEdit").value = td2;
                    document.getElementById("inputObservationEdit").value =
"hola";
                      $(this).parents("tr").find("td:not(:last-
child)").each(function () {
                         $(this).html('<input type="text" class="form-
control" value="' + $(this).text() + '">');
//
                      });
                      $(this).parents("tr").find(".add, .edit").toggle();
//
//
                      $(".add-new").attr("disabled", "disabled");
                });
```

```
$('#editEnterpriseModal').on('show.bs.modal', function () {
//
//
                      var el = $(".edit-item-trigger-clicked"); // See how
its usefull right here?
//
                     // var row = el.closest(".data-row");
//
                     alert("hola");
//
                     // get the data
//
                     // var id = el.data('item-id');
//
                     // var name = row.children(".name").text();
                     // var description =
row.children(".description").text();
//
                      // fill the data in the input fields
//
                      $("#modal-input-id").val(id);
                      $("#modal-input-name").val(name);
//
//
                      $("#modal-input-description").val(description);
                    // document.getElementById("inputNameEdit").value =
"hola";
                });
                // on modal hide
                $('#edit-modal').on('hide.bs.modal', function () {
                    $('.edit-item-trigger-clicked').removeClass('edit-item-
trigger-clicked')
                    $("#edit-form").trigger("reset");
                });
            });
        </script>
```

```
</head>
    @extends('layouts.masterFront')
    @section('head')
    @endsection
    @section('content')
    <div class="row text-center paddingSuperior">
        <div class="col-12 col-md-2">
            <h2>{{Auth::user()->name}}</h2>
            <img src="{{ asset('uploads/avatars/'.Auth::user()->avatar) }}"
alt="Avatar" class="avatar margenInferior">
            <div class="row margenInferior">
                <a href="/edituser" class="btn btn-lg btn-block btn-warning</pre>
btnPrincipal"><span class="fa fa-edit "></span>&nbsp;Editar Perfil</a>
                <a href="" href="{{ route('logout') }}" class="btn btn-lg</pre>
btn-block btn-warning btnPrincipal" onclick="event.preventDefault();
                        document.getElementById('logout-
form').submit();"><span class="fa fa-sign-out-alt "></span>&nbsp; Salir</a>
                <form id="logout-form" action="{{ route('logout') }}"
method="POST" style="display: none;">
                    {{ csrf field() }}
                </form>
            </div>
            <h2>Productos</h2>
            <hr />
            <div class="row margenInferior">
                <a href="" class="btn btn-lg btn-block btn-warning"
btnPrincipal"><span class="fa fa-plus-square "></span>&nbsp; Nuevo
Producto</a>
```

```
<a href="" class="btn btn-lg btn-block btn-warning
btnPrincipal"><span class="fa fa-eye "></span>&nbsp;Mis Productos</a>
           </div>
           <h2>Garantías</h2>
           <hr />
           <div class="row margenInferior">
               <a href="" class="btn btn-lg btn-block btn-warning"
btnPrincipal"><span class="fa fa-eye "></span>&nbsp;Mis Garantías</a>
           </div>
        </div>
        <div class="col-12 col-md-10 text-center paddingSuperiorGrande">
           <h1 class="primaryColor margenInferior">Garantía Completa y
Segura</h1>
           <!--<img src="{{asset('img/logogcs.png')}}" alt="">-->
           <div class="container">
               <div class="table-wrapper">
                   <div class="table-title">
                       <div class="row">
                           <div class="col-sm-6">
                               <h2>Administración de Empresas</h2>
                           </div>
                           <div class="col-sm-6">
                               <a href="#addEmployeeModal" class="btn btn-</pre>
success" data-toggle="modal"><i class="material-icons">&#xE147;</i>
<span>Agregar nueva Empresa</span></a>
                            <!--
                                  <a href="#deleteEmployeeModal"</pre>
class="btn btn-danger" data-toggle="modal"><i class="material-</pre>
icons"></i> <span>Eliminar Empresas</span></a>-->
                           </div>
                       </div>
                   </div>
                   <thead>
```

```
Nombre
                           Dirección Web
                           Calificación
                           Acciones
                        </thead>
                    <!-- CODIGO PARA CALIFICAR CON ESTRELLAS
                        <form>
                               <input id="radio1" type="radio"</pre>
name="estrellas" value="5"><label for="radio1">★</label>
                                  <input id="radio2" type="radio"</pre>
name="estrellas" value="4"><label for="radio2">★</label>
                                  <input id="radio3" type="radio"</pre>
name="estrellas" value="3"><label for="radio3">★</label>
                                  <input id="radio4" type="radio"</pre>
name="estrellas" value="2"><label for="radio4">★</label>
                                  <input id="radio5" type="radio"</pre>
name="estrellas" value="1"><label for="radio5">★</label>
                               </form>-->
                        @foreach($data as $row)
                        { td>{ { $row->name } } 
                           <form>
                                  <?php for ($i = 0; $i < $row-
>score; $i++) { ?>
```

```
<label
for="radio1">★</label>
<?php } ?>
                                      </form>
                               <a href="#editEnterpriseModal"</pre>
class="edit" data-toggle="modal">
                                      <i class="material-icons" id="edit-</pre>
item" data-toggle="tooltip" data-name="{{$row->name}}" data-
description="{{$row->description}}" data-url="{{$row->url}}"
title="Edit"></i>
                                   </a>
                                  <a href="#deleteEmployeeModal"</pre>
class="delete" data-toggle="modal"><i class="material-icons" data-</pre>
toggle="tooltip" title="Delete"></i></a>
                               @endforeach
                       {!! $data->render() !!}
               </div>
               <script>
                   $(function () {
                       $('#table').DataTable({
                       });
                   });
               </script>
           </div>
       </div>
       <!-- Edit Modal HTML -->
       <div id="addEmployeeModal" class="modal fade">
```

```
<div class="modal-dialog">
               <div class="modal-content">
                   <form method="POST"
}}" enctype="multipart/form-data">
                       {{ csrf field() }}
                       <div class="modal-header">
                           <h4 class="modal-title">Agregar Empresa</h4>
                           <button type="button" class="close" data-</pre>
dismiss="modal" aria-hidden="true">×</button>
                       </div>
                       <div class="modal-body">
                           <div class="form-group">
                               <label>Nombre</label>
                               <input type="text" class="form-control"</pre>
name="inputName" id="inputName" required>
                           </div>
                           <div class="form-group">
                               <label>Dirección Web:</label>
                               <input class="form-control" name="inputUrl"</pre>
id="inputUrl" required/>
                           </div>
                           <div class="form-group">
                               <label>Observaciones:</label>
                               <textarea class="form-control"</pre>
name="inputObservation" id="inputObservation" maxlength="240" required>
</textarea>
                           </div>
                       </div>
                       <div class="modal-footer">
                           <input type="button" class="btn btn-default"</pre>
data-dismiss="modal" value="Cancelar">
                           <input type="submit" class="btn btn-success"</pre>
value="Agregar">
```

```
</div>
                    </form>
                </div>
            </div>
        </div>
        <!-- Edit Modal HTML -->
        <div id="editEnterpriseModal" class="modal fade">
            <div class="modal-dialog">
                <div class="modal-content">
                    <form method="POST"
action="{{URL::to('editenterprises')}}" aria-label="{{ __('Enterprises') }}"
enctype="multipart/form-data">
                        <div class="modal-header">
                            <h4 class="modal-title">Modificar Empresa</h4>
                            <button type="button" class="close" data-</pre>
dismiss="modal" aria-hidden="true">×</button>
                        </div>
                        <div class="modal-body">
                            <div class="form-group">
                                 <label>Nombre</label>
                                <input type="text" class="form-control"</pre>
name="inputName" id="inputNameEdit" required>
                            </div>
                             <div class="form-group">
                                 <label>Dirección Web:</label>
                                 <input class="form-control" name="inputUrl"</pre>
id="inputUrlEdit" required/>
                            </div>
                            <div class="form-group">
```

<label>Observaciones:</label>

<textarea class="form-control"

name="inputObservationEdit" id="inputObservationEdit" required> </textarea>

```
</div>
                        <div class="modal-footer">
                            <input type="button" class="btn btn-default"</pre>
data-dismiss="modal" value="Cancelar">
                            <input type="submit" class="btn btn-info"</pre>
value="Guardar Cambios">
                        </div>
                    </form>
                </div>
            </div>
        </div>
        <!-- Delete Modal HTML -->
        <div id="deleteEmployeeModal" class="modal fade">
            <div class="modal-dialog">
                <div class="modal-content">
                    <form>
                        <div class="modal-header">
                            <h4 class="modal-title">Eliminar Empresa</h4>
                            <button type="button" class="close" data-</pre>
dismiss="modal" aria-hidden="true">×</button>
                        </div>
                        <div class="modal-body">
                             Estás seguro de eliminar los registros?
                             Esta acción no se podrá deshacer.
                        </div>
                        <div class="modal-footer">
                            <input type="button" class="btn btn-default"</pre>
data-dismiss="modal" value="Cancelar">
                            <input type="submit" class="btn btn-danger"</pre>
value="Eliminar">
```

</div>

```
</div>
                    </form>
                </div>
            </div>
        </div>
    </div>
</div>
@endsection
@section('scripts')
@endsection
</html>
Controller
<?php
 * Author: Melquizedec Moo Medina
 * Date: October, 2018
 * Source: EnterprisesController
 ^{\star} Description: Controlador de todos los accesos a los módulos que provienen
de la tabla de empresas.
 * create: Crear Empresa
 * destroy:
               Eliminar un registro de la tabla enterprises.
 * update: Actualizar los datos de las empresas.
 */
namespace App\Http\Controllers;
use App\Enterprise;
use Illuminate\Http\Request;
class EnterprisesController extends Controller {
```

```
/**
     * Display a listing of the resource.
     * @return \Illuminate\Http\Response
     * /
    public function index() {
        //$user = Enterprise::find(\Auth::user()->id);
        //$data = App\Enterprise::all();
        $data = Enterprise::orderBy('id','DESC')->paginate(10);
       // $enterprise = new \App\Enterprise;
       // $data = $enterprise->get();
        return view('enterprises.index', compact('data')); //-
>with('enterprises', $enterprises);
    }
    /**
     * Show the form for creating a new resource.
     * @return \Illuminate\Http\Response
     * /
    public function create(Request $request) {
        $data = new \App\Enterprise;
        $data->name = $request->post('inputName');
        $data->url = $request->post('inputUrl');
        $data->observation = $request->post('inputObservation');
        $data->save();
        //return view('enterprises.index');
        return redirect()->back()->withSuccess('Registro Creado
Exitosamente');
    }
```

```
/**
 * Store a newly created resource in storage.
 * @param \Illuminate\Http\Request $request
 * @return \Illuminate\Http\Response
 * /
public function store(Request $request) {
   return view('enterprises.index');
}
/**
 * Display the specified resource.
 * @param int $id
 * @return \Illuminate\Http\Response
 */
public function show($id) {
   //
}
 * Show the form for editing the specified resource.
 * @param int $id
 * @return \Illuminate\Http\Response
 */
public function edit($id) {
    $data = new \App\Enterprise;
    $data->name = $request->post('inputName');
    $data->url = $request->post('inputUrl');
```

```
$data->observation = $request->post('inputObservation');
        $data->update($id);
        //return view('enterprises.index');
        return redirect()->back()->withSuccess('Registro Creado
Exitosamente');
    }
    /**
     * Update the specified resource in storage.
     * @param \Illuminate\Http\Request $request
     * @param int $id
     * @return \Illuminate\Http\Response
    * /
    public function update(Request $request, $id) {
       //
    }
    /**
     * Remove the specified resource from storage.
     * @param int $id
     * @return \Illuminate\Http\Response
    * /
    public function destroy($id) {
       //
    }
}
```

Testing

