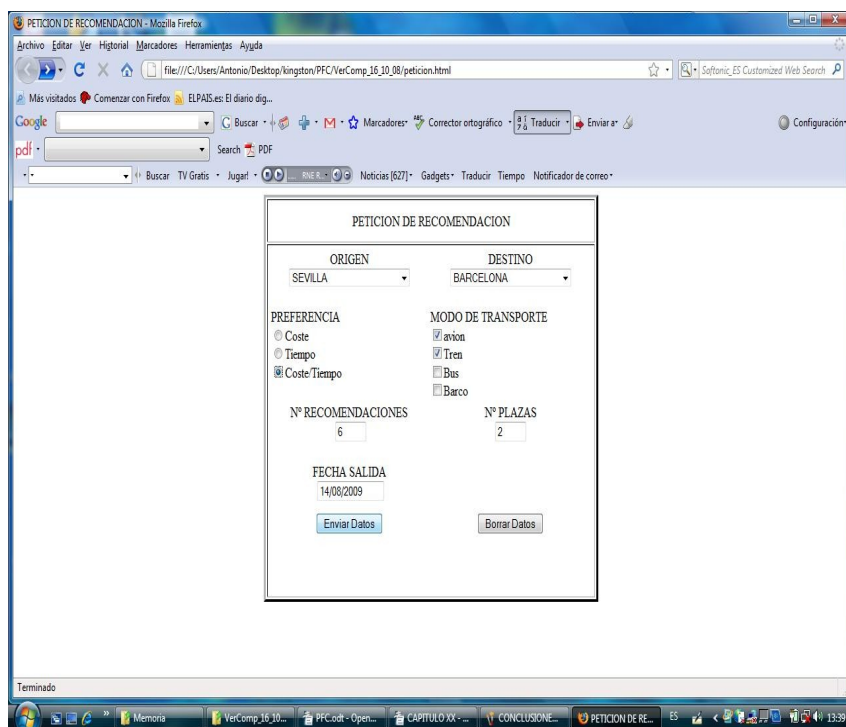


## ANEXO D. FORMULARIOS HTML.

---

A continuación se listan los códigos html de los formularios empleados para la implementación y simulación del sistema. El primer código es el del formulario empleado para las peticiones de recomendación y el segundo es un formulario que se puede utilizar para emular una petición vía SMS en el caso de que no dispongamos de acceso a Minerva-RedBox. En esta última situación solo es posible realizar una simulación unidireccional desde el terminal móvil a la aplicación SERVIDOR.



The screenshot shows a Mozilla Firefox browser window displaying an HTML form titled "PETICION DE RECOMENDACION". The form is located at the file path "file:///C:/Users/Antonio/Desktop/kingston/PFC/VerComp\_16\_10\_08/peticion.html". The browser's address bar and search bar are visible at the top. The form itself has a title bar and contains the following fields and controls:

- ORIGEN:** A dropdown menu with "SEVILLA" selected.
- DESTINO:** A dropdown menu with "BARCELONA" selected.
- PREFERENCIA:** Three radio buttons labeled "Coste", "Tiempo", and "Coste/Tiempo".
- MODO DE TRANSPORTE:** Four checkboxes labeled "avion", "Tren", "Bus", and "Barco".
- Nº RECOMENDACIONES:** A text input field containing the number "6".
- Nº PLAZAS:** A text input field containing the number "2".
- FECHA SALIDA:** A date input field showing "14/08/2009".
- Buttons:** Two buttons at the bottom, "Enviar Datos" and "Borrar Datos".

The browser's status bar at the bottom shows the word "Terminado" and a taskbar with various application icons.

```
<!DOCTYPE          html          PUBLIC          "-//W3C//DTD          HTML          4.01//EN"
"http://www.w3.org/TR/html4/strict.dtd">

<html><head>
<meta content="text/html; charset=ISO-8859-1" http-equiv="content-
type"><title>PETICION DE RECOMENDACION</title>

</head><body>
<table style="width: 506px; height: 448px; text-align: left; margin-left: auto;
margin-right: auto;" border="3" cellpadding="2" cellspacing="2">
<tbody>
<tr>
<td style="height: 48px; text-align: center;">PETICION
DE RECOMENDACION</td>
</tr>
<tr>
<td style="height: 392px; text-align: center; vertical-align: top;">
<form style="margin-top: 0px; height: 275px;" method="post" action="cgi-
bin/cliente.cgi" name="peticion_recomendacion"><input name="tipo" value="WEB"
type="hidden">
<table>
<tbody>

<tr>
<td>ORIGEN
<select name="origen"><option value="01">ALBACETE</option><option
value="02">ALICANTE</option><option value="03">ALMERIA</option><option
value="04">AVILA</option><option value="05">BADAJOZ</option><option
value="06">BARACALDO</option><option value="07">BARCELONA</option><option
value="08">BILBAO</option><option value="09">BURGOS</option><option
value="10">CACERES</option><option value="11">CADIZ</option><option
value="12">CASTELLON</option><option value="13">CIUDAD REAL</option><option
value="14">CORDOBA</option><option value="15">CUENCA</option><option
value="16">ELCHE</option><option value="17">GERONA</option><option
value="18">GIJON</option><option value="19">GRANADA</option><option
value="20">GUADALAJARA</option><option value="21">HUELVA</option><option
value="22">HUESCA</option><option value="23">JAEN</option><option value="24">LA
CORUÑA</option><option value="25">LAS PALMAS</option><option
value="26">LEON</option><option value="27">LERIDA</option><option
value="28">LOGROÑO</option><option value="29">LUGO</option><option
value="30">MADRID</option><option value="31">MALAGA</option><option
value="32">MELILLA</option><option value="33">MURCIA</option><option
value="34">ORENSE</option><option value="35">OVIEDO</option><option
```

```
value="36">PAMPLONA</option><option value="37">PALMA MALLORCA</option><option
value="38">PALENCIA</option><option value="39">PONTEVEDRA</option><option
value="40">SALAMANCA</option><option value="41">SAN SEBASTIAN</option><option
value="42">SANTA CRUZ TENERIFE</option><option
value="43">SANTANDER</option><option value="44">SANTIAGO</option><option
value="45">SEGOVIA</option><option value="46">SEVILLA</option><option
value="47">TARRAGONA</option><option value="48">TERUEL</option><option
value="49">TOLEDO</option><option value="50">VALENCIA</option><option
value="51">VALLADOLID</option><option value="52">VITORIA</option><option
value="53">ZARAGOZA</option></select>
```

```
</td>
```

```
<td>DESTINO
```

```
<select name="destino"><option value="01">ALBACETE</option><option
value="02">ALICANTE</option><option value="03">ALMERIA</option><option
value="04">AVILA</option><option value="05">BADAJOZ</option><option
value="06">BARACALDO</option><option value="07">BARCELONA</option><option
value="08">BILBAO</option><option value="09">BURGOS</option><option
value="10">CACERES</option><option value="11">CADIZ</option><option
value="12">CASTELLON</option><option value="13">CIUDAD REAL</option><option
value="14">CORDOBA</option><option value="15">CUENCA</option><option
value="16">ELCHE</option><option value="17">GERONA</option><option
value="18">GIJON</option><option value="19">GRANADA</option><option
value="20">GUADALAJARA</option><option value="21">HUELVA</option><option
value="22">HUESCA</option><option value="23">JAEN</option><option value="24">LA
CORUÑA</option><option value="25">LAS PALMAS</option><option
value="26">LEON</option><option value="27">LERIDA</option><option
value="28">LOGROÑO</option><option value="29">LUGO</option><option
value="30">MADRID</option><option value="31">MALAGA</option><option
value="32">MELILLA</option><option value="33">MURCIA</option><option
value="34">ORENSE</option><option value="35">OVIEDO</option><option
value="36">PAMPLONA</option><option value="37">PALMA MALLORCA</option><option
value="38">PALENCIA</option><option value="39">PONTEVEDRA</option><option
value="40">SALAMANCA</option><option value="41">SAN SEBASTIAN</option><option
value="42">SANTA CRUZ TENERIFE</option><option
value="43">SANTANDER</option><option value="44">SANTIAGO</option><option
value="45">SEGOVIA</option><option value="46">SEVILLA</option><option
value="47">TARRAGONA</option><option value="48">TERUEL</option><option
value="49">TOLEDO</option><option value="50">VALENCIA</option><option
value="51">VALLADOLID</option><option value="52">VITORIA</option><option
value="53">ZARAGOZA</option></select>
```

```
</td>
```

```
</tr>
```

```
<tr>
```

## Anexo D: Formularios HTML

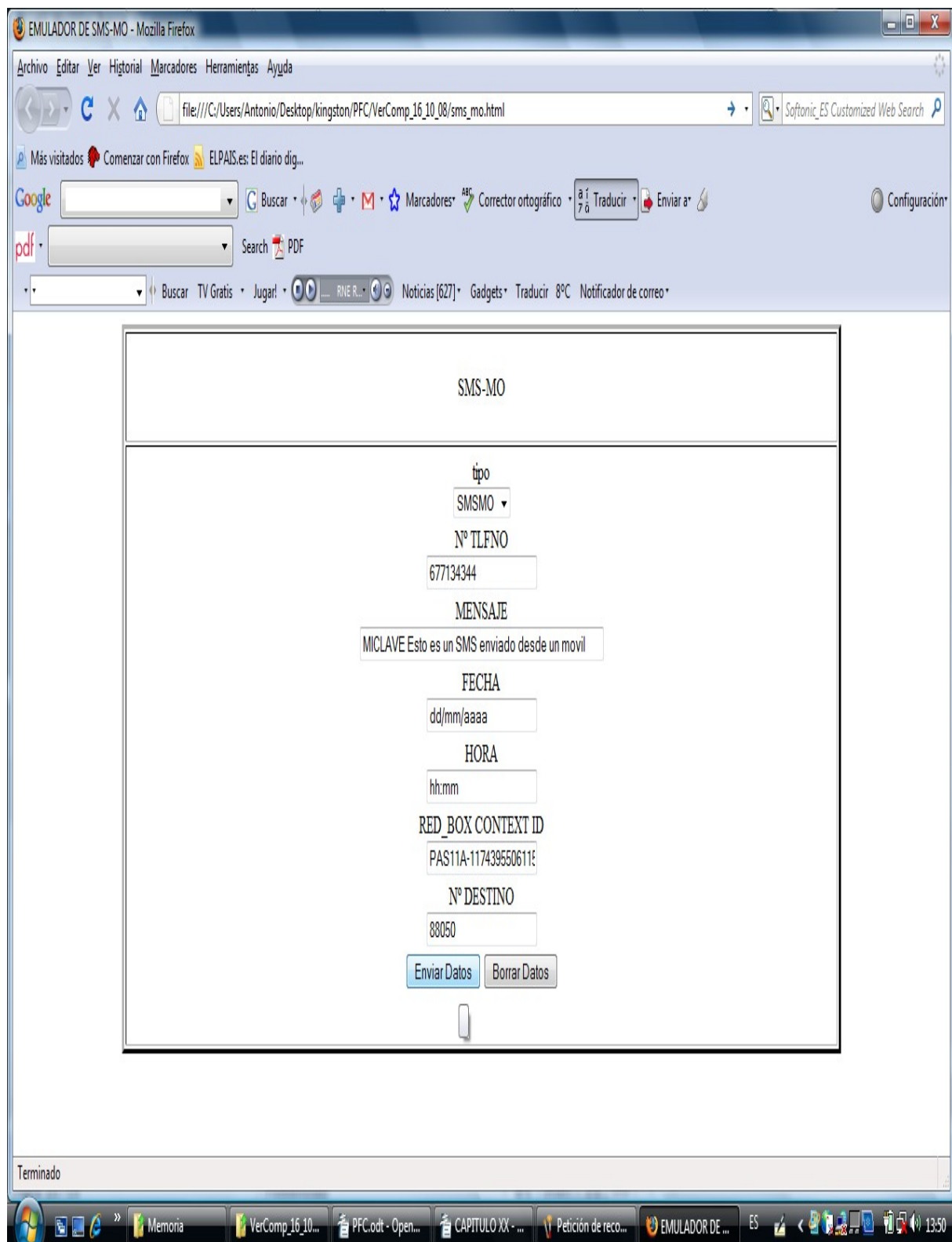
---

```
<td style="text-align: justify;">PREFERENCIA
<br>
<input name="preferencia" value="1" checked="checked" type="radio">Coste <br>
<input name="preferencia" value="2" type="radio">Tiempo <br>
<input name="preferencia" value="3" type="radio">Coste/Tiempo<br>
</td>
<td style="text-align: justify;"><br>
MODO DE TRANSPORTE <br>
<input name="avion" value="si" checked="checked" type="checkbox">avion <br>

<input name="tren" value="si" checked="checked" type="checkbox">Tren <br>
<input name="bus" value="si" checked="checked" type="checkbox">Bus <br>
<input name="barco" value="si" checked="checked" type="checkbox">Barco<br>
</td>
</tr>
<tr>
<td>Nº RECOMENDACIONES<br>
&nbsp;<input size="3" maxlength="2" name="recos" value="NN">
</td>
<td>Nº PLAZAS<br>
<input size="3" maxlength="2" name="plazas" value="NN"></td>
</tr>

<tr>
<td><br>
FECHA SALIDA<br>
&nbsp;<input size="12" maxlength="10" name="fecha" value="dd/mm/aaaa"></td>
</tr>
<tr>
<td style="height: 35px; text-align: center; vertical-align: bottom;"><input
value="Enviar Datos" type="submit"></td>
<td style="height: 35px; text-align: center; vertical-align: bottom;"><input
value="Borrar Datos" type="reset"></td>
</tr>
</tbody>
</table>
</form>
</td>
</tr>
</tbody>
</table>

<br>
</body></html>
```



```
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01//EN"
```

```
"http://www.w3.org/TR/html4/strict.dtd">
```

```
<html><head>
```

```
<meta content="text/html; charset=ISO-8859-1" http-equiv="content-  
type"><title>EMULADOR DE SMS-MO</title></head>
```

```
<body>
```

```
<table style="text-align: left; margin-left: auto; margin-right: auto; width:  
970px; height: 470px;" border="3" cellpadding="2" cellspacing="2">
```

```
<tbody>
```

```
<tr>
```

```
<td style="text-align: center; height: 42px; vertical-align: middle;">SMS-  
MO</td>
```

```
</tr>
```

```
<tr>
```

```
<td style="text-align: center; height: 358px; vertical-align: top;">
```

```
<form style="margin-top: 0px; height: 258px;" method="post" action="cgi-  
bin/cliente.cgi" name="SMSMO">
```

```
<table style="text-align: left; margin-left: auto; margin-right: auto;">
```

```
<tbody>
```

```
<tr>
```

```
<td style="text-align: center;">tipo<br>
```

```
<select name="tipo"><option>SMSMO</option></select>
```

```
</td>
```

```
</tr>
```

```
<tr>
```

```
<td style="text-align: center;">N° TLFNO<br>
```

```
<input maxlength="9" name="source_address" value="677134344"></td>
```

```
</tr>
```

```
<tr>
```

```
<td style="text-align: center;">MENSAJE<br>
```

```
<input size="50" maxlength="100" name="message_body" value="MICLAVE Esto es un  
SMS enviado desde un movil"></td>
```

```
</tr>
```

```
<tr>
```

```
<td style="text-align: center;">FECHA<br>
```

```
<input maxlength="10" name="date" value="dd/mm/aaaa"></td>
```

```
</tr>
```

```
<tr>
```

```
<td style="text-align: center;">HORA<br>
```

```
<input maxlength="5" name="time" value="hh:mm"></td>
</tr>
<tr>
<td style="text-align: center;">RED_BOX
CONTEXT ID<br>
<input name="redbox_context_id" value="PAS11A-117439550611504"></td>
</tr>
<tr>
<td style="text-align: center;">N° DESTINO<br>

<input name="destination_address" value="88050"></td>
</tr>
<tr>
<td style="text-align: center;"><input value="Enviar Datos" type="submit">
<input value="Borrar Datos" type="reset"> </td>
</tr>
</tbody>
</table>
</form>
</td>
</tr>
</tbody>
</table>
<br>
</body></html>
```