|  |  |  |  |
| --- | --- | --- | --- |
|  | <div class="container-fluid insuranceContainer"> |  |  |
|  | <!-- Here you need to design the new insurance and renew insurance containers using html, bootstrap and custom css classes. --> |  |  |
|  |  |  |  |
|  | <div class="row" style="padding-top: 50px"> |  |  |
|  | <div class="col-sm-9" id="insuranceFormContainer"> |  |  |
|  | <div style="background-color: #F0F0F0;margin:25px;padding: 25px;"> |  |  |
|  |  |  |  |
|  | <div class="row"> |  |  |
|  | <div class="col-100" style="margin: auto;text-align: center;margin:5px;"> |  |  |
|  | <input id="rdoGetNew" name="rdoGetNew" type="radio"> Get New Insurance |  |  |
|  | </div> |  |  |
|  | </div> |  |  |
|  | <div class="row" id="divDropdownFields" style="display: none;"> |  |  |
|  | <div class="col-sm-4 field"> |  |  |
|  | <select name="ddCarType" id="ddCarType" style="width: 60%;margin-top:10px;"> |  |  |
|  | </select> |  |  |
|  | </div> |  |  |
|  | <div class="col-sm-4 field"> |  |  |
|  | <select name="ddFuelType" id="ddFuelType" style="width: 60%;margin-top:10px;"> |  |  |
|  | </select> |  |  |
|  | </div> |  |  |
|  | <div class="col-sm-4 field"> |  |  |
|  | <select name="ddRegistrationState" id="ddRegistrationState" style="width: 60%;margin-top:10px;"> |  |  |
|  | </select> |  |  |
|  | </div> |  |  |
|  |  |  |  |
|  | </div> |  |  |
|  | <div class="row" id="divEntryFields" style="display: none;"> |  |  |
|  | <div class="col-sm-4 field"> |  |  |
|  | <input type="text" id="txtUserName" name="txtUserName" min="2" max="50" style="width: 60%;margin-top:10px;" placeholder="Enter your name"> |  |  |
|  | </div> |  |  |
|  | <div class="col-sm-4 field"> |  |  |
|  | <input type="text" id="txtPhoneNumber" name="txtPhoneNumber" style="width: 60%;margin-top:10px;" placeholder="Enter your mobile number"> |  |  |
|  | </div> |  |  |
|  | <div class="col-sm-4 field"> |  |  |
|  | <input type="button" name="btnGetQuotes" id="btnGetQuotes" value="Get Quotes" class="btn btn-primary btn-sm" style="width: 60%;margin-top:10px;"> |  |  |
|  | </div> |  |  |
|  |  |  |  |
|  | </div> |  |  |
|  | <div class="row" id="divBuyInsurance" style="display: none;"> |  |  |
|  | <div class="col-sm-4 field"> |  |  |
|  | <div id="divAvailable" style="background-color: #F0F0F0; margin: 10%; min-height: 50px; border: 1px solid gray;"> |  |  |
|  | Insurance Plan |  |  |
|  | <div id="left" style="padding: 10%;min-height: 50px;"> |  |  |
|  | </div> |  |  |
|  | </div> |  |  |
|  | </div> |  |  |
|  | <div class="col-sm-4 field"> |  |  |
|  | <div id="divAvailable" style="background-color: #F0F0F0; margin: 10%;min-height: 50px;border: 1px solid gray;"> |  |  |
|  | To buy, drop your insurance policy here |  |  |
|  | <div id="right" style="padding: 10%;min-height: 50px;"> |  |  |
|  |  |  |  |
|  | </div> |  |  |
|  | </div> |  |  |
|  | </div> |  |  |
|  | <div class="col-sm-4 field" style="vertical-align: center;"> |  |  |
|  | <input type="button" name="btnBuyInsurance" id="btnBuyInsurance" value="Buy Insurance" class="btn btn-primary btn-sm" style="width: 60%;margin-top:40px;"> |  |  |
|  | </div> |  |  |
|  |  |  |  |
|  | </div> |  |  |
|  |  |  |  |
|  | </div> |  |  |
|  |  |  |  |
|  | </div> |  |  |
|  | <div class="col-sm-3" id="benefitsContainer"> |  |  |
|  | <div style="background-color: #F0F0F0;margin:25px;padding: 25px;"> |  |  |
|  | <div class="row field" style="font-weight: bold;margin-top: 10px;"> |  |  |
|  | Benefits |  |  |
|  | </div> |  |  |
|  | <div class="row field" style="margin-top: 30px;"> |  |  |
|  | Easy |  |  |
|  | </div> |  |  |
|  | <div class="row field" style="margin-top: 30px;"> |  |  |
|  | Efficient |  |  |
|  | </div> |  |  |
|  | <div class="row field" style="margin-top: 30px;"> |  |  |
|  | Quick |  |  |
|  | </div> |  |  |
|  | </div> |  |  |
|  | </div> |  |  |
|  | </div> |  |  |
|  |  |  |  |
|  | <div id="dialog-message" title="Buy Insurance" style="display: none;"> |  |  |
|  | <div id="SuccessMessage" style="font-weight: bold;color: green;"> |  |  |
|  | You have successfully bought the insurance. Your policy number is |  |  |
|  | </div> |  |  |
|  | </div> |  |  |
|  |  |  |  |
|  | </div> |  |  |

/\* This body will cover you the whole background image css \*/

body{

background: url(/images/car.jpg) no-repeat center center fixed;

-webkit-background-size: cover;

-moz-background-size: cover;

-o-background-size: cover;

background-size: cover;

}

\* {

box-sizing: border-box;

}

.field{

text-align:center;

}

#divDropdownFields{

margin-top: 15px;

}

#divEntryFields{

margin-top: 15px;

}

#divBuyInsurance{

margin-top: 15px;

}

.error {

color: red;

margin-left: 5px;

}

/\* This is the div for the Main Container Parent <div> \*/

.insuranceContainer {

margin-top: 30px;

margin-left: 20px;

}

.headerDiv {

background-color: #adadad;

height: 60px;

padding-top: 10px;

}

.logo {

background: url("../images/sample\_logo.png");

height: 50px;

width: 50px;

margin-left: 15px;

}

.footerDiv {

background-color: #adadad;

height: 40px;

padding-top: 10px;

text-align: center;

margin-top: 50px;

}

/\* This is the class selector for InsuranceFormContainer that is div for the formconatiner \*/

.insuranceFormContainer {

background: #F0F0F0;

margin-top: 45px;

/\* padding-top:50px; \*/

padding-bottom:50px;

box-shadow: 0px 3px 3px #BBBBBB;

width: 75%;

float: left;

}

/\* This is the class selector for benefitsconatiner that is our second box in HTML \*/

.benefitsContainer {

padding-left: 10px;

background: #F0F0F0;

margin-top: 45px;

padding-top:45px;

box-shadow: 0px 3px 3px #BBBBBB;

text-align: center;

padding-bottom:50px;

width:25%;

float: right;

}

/\* This is the class selector for all the div's in the Html i.e., only InsuranceRow \*/

.insuranceRow {

height: 75px;

padding-top: 10px;

}

/\* This is the class selector for the second Box in the html i.e.,only BenefitsRow \*/

.benefitsRow {

height: 50px;

padding-top: 10px;

text-align: center;

}

/\* This is the class selector for all the Input edit text elements \*/

.fieldInsurance {

width: 95%;

margin-left: 20px;

}

/\* This is the class selector for renewInsurance edit text Field \*/

.fieldRenew {

width: 150px;

height: 33px;

}

/\* This is the class selector for div element for the renewInsurance field \*/

.divRenew {

padding-top: 20px;

padding-bottom: 20px;

}

.detailsCol div label {

font-weight: 300;

}

/\* This is the selector for the div GetQuotes \*/

.get-quotes{

background: #ddd;

}

/\*This is the class selector for the box conatiner div where we drag and drop the elements \*/

.box-container {

height: 200px;

}

.box-item {

width: 100%;

z-index: 1000

}

/\* This is the class selector for buying the insurance div \*/

.colBuyIns {

padding-top: 90px;

}

/\* This is the class selector for div quotes panel where we are doing drag and drop\*/

.quotesPanel {

padding-bottom: 50px;

}

/\* Class selector for the div failuremessage div error scenario \*/

.failureMessageDiv {

color: red;

font-weight: 700;

}

/\* Class selector for the div Validation error for getting the errors in the redcolor statements \*/

.validationError {

color: red;

}

.validationHighlight {

border-color: red;

}

/\* The Modal (background) \*/

.modal {

display: none; /\* Hidden by default \*/

position: fixed; /\* Stay in place \*/

z-index: 1; /\* Sit on top \*/

padding-top: 100px; /\* Location of the box \*/

left: 0;

top: 0;

width: 100%; /\* Full width \*/

height: 100%; /\* Full height \*/

overflow: auto; /\* Enable scroll if needed \*/

background-color: rgb(0,0,0); /\* Fallback color \*/

background-color: rgba(0,0,0,0.4); /\* Black w/ opacity \*/

}

/\* Modal Content \*/

.modal-content {

background-color: #fefefe;

margin: auto;

padding: 20px;

border: 1px solid #888;

width: 60%;

}

/\* The Close Button \*/

.close {

color: #aaaaaa;

float: right;

font-size: 28px;

font-weight: bold;

}

.close:hover,

.close:focus {

color: #000;

text-decoration: none;

cursor: pointer;

}

#modelContent {

color: green;

font-weight: 700;

}

/\* Class selector for making the proper adjustments between two boxes \*/

.row{

margin-right:auto;

margin-left:5px;

margin-bottom:20px;

}

.col-md-3{

padding-top:.5em;

padding-bottom:.5em;

}

.col-md-6 Tashan{

display:block;

}

.Fan{

position: fixed;

top: 0;

z-index: 10;

}

/\* css Code for responsive table \*/

@media only screen and (max-width: 800px) {

/\* Force table to not be like tables anymore \*/

#no-more-tables table,

#no-more-tables thead,

#no-more-tables tbody,

#no-more-tables th,

#no-more-tables td,

#no-more-tables tr {

display: block;

}

/\* Hide table headers (but not display: none;, for accessibility) \*/

#no-more-tables thead tr {

position: absolute;

top: -9999px;

left: -9999px;

}

#no-more-tables tr { border: 1px solid #ccc; }

#no-more-tables td {

/\* Behave like a "row" \*/

border: none;

border-bottom: 1px solid #eee;

position: relative;

padding-left: 50%;

white-space: normal;

text-align:left;

}

#no-more-tables td:before {

/\* Now like a table header \*/

position: absolute;

/\* Top/left values mimic padding \*/

top: 6px;

left: 6px;

width: 45%;

padding-right: 10px;

white-space: nowrap;

text-align:left;

font-weight: bold;

}

/\*

Label the data

\*/

#no-more-tables td:before { content: attr(data-title); }

}

// Load Insurance page

$("#insurance").load('./views/insurance.html', function () {

$("#divDropdownFields").hide();

$("#divEntryFields").hide();

$("#divBuyInsurance").hide();

$("#rdoGetNew").click(function () {

$("#divDropdownFields").show();

$("#divEntryFields").show();

$("#divBuyInsurance").hide();

ClearFields();

// Get Car Type

var carTypesCallback = function (data) {

helpers.PopulateSelect(data, "ddCarType", "car type");

};

helpers.AjaxCall('http://localhost:3000/api/common/getCarModels', "GET", "", carTypesCallback);

// Get Fuel Type

var fuelTypeCallback = function (data) {

helpers.PopulateSelect(data, "ddFuelType", "fuel type");

};

helpers.AjaxCall('http://localhost:3000/api/common/getFuelType', "GET", "", fuelTypeCallback);

// Get Registration State

var regStateCallback = function (data) {

helpers.PopulateSelect(data, "ddRegistrationState", "state");

};

helpers.AjaxCall('http://localhost:3000/api/common/getRegStateCodes', "GET", "", regStateCallback);

});

$("#btnGetQuotes").click(function () {

if (ValidateNewInsuranceFields()) {

$("#divDropdownFields").hide();

$("#divEntryFields").hide();

$("#divBuyInsurance").show();

// Get Quotes

var getQuoteCallback = function (data) {

if (data != undefined) {

var count = $('#right .box-item').length;

$.each(data, function (index, data) {

var content = "<div itemid='itm-'" + (count + 1) + " class='btn btn-default box-item'>" + data.name + " <br> " + "Price - " + data.price + "</div>"

$('#left').append(content);

})

}

$('.box-item').draggable({

cursor: 'move',

helper: "clone"

});

};

$("#btnBuyInsurance").click(function () {

if (localStorage.getItem("selectedPlan") != undefined) {

var carType = $('#ddCarType').val();

var fuelType = $('#ddFuelType').val();

var registrationState = $('#ddRegistrationState').val();

var userName = $('#txtUserName').val();

var phoneNumber = $('#txtPhoneNumber').val();

var selectedPlan = JSON.parse(localStorage.getItem("selectedPlan"));

var addInsuranceData = {

"userName": userName,

"phoneNumber": phoneNumber,

"carType": carType,

"fuelType": fuelType,

"registrationState": registrationState,

"plan": {

"name": selectedPlan.name,

"price": selectedPlan.price

}

};

// Get Quotes

var addInsuranceCallback = function (data) {

if (data != undefined) {

var successMessage = "You have successfully bought the insurance. Your policy number is " + data.policyNumber;

$("#SuccessMessage").empty();

$("#SuccessMessage").append(successMessage);

$("#dialog-message").dialog({

closeOnEscape: false,

modal: true,

open: function(event, ui) {

$(".ui-dialog-titlebar-close", ui.dialog | ui).hide();

},

buttons: {

Ok: function () {

$(this).dialog("close");

$('#left').empty();

$('#right').empty();

$("#divDropdownFields").hide();

$("#divEntryFields").hide();

$("#divBuyInsurance").hide();

$("#rdoGetNew").prop('checked', false);

}

}

});

}

else {

var successMessage = "An error occured. Please try again." + data.policyNumber;

$("#SuccessMessage").empty();

$("#SuccessMessage").append(successMessage);

$("#dialog-message").dialog({

closeOnEscape: false,

modal: true,

open: function(event, ui) {

$(".ui-dialog-titlebar-close", ui.dialog | ui).hide();

},

buttons: {

Ok: function () {

$(this).dialog("close");

$('#left').empty();

$('#right').empty();

$("#divDropdownFields").hide();

$("#divEntryFields").hide();

$("#divBuyInsurance").hide();

$("#rdoGetNew").prop('checked', false);

}

}

});

}

};

helpers.AjaxCall('http://localhost:3000/api/addInsurance', "POST", addInsuranceData, addInsuranceCallback);

}

});

helpers.AjaxCall('http://localhost:3000/api/getQuotes', "GET", "", getQuoteCallback);

}

});

$("#left").droppable({

drop: function (event, ui) {

var item = $(ui.draggable);

$('#left').append(item);

if (localStorage.getItem("selectedPlan") != undefined) {

localStorage.removeItem("selectedPlan");

}

}

});

$("#right").droppable({

drop: function (event, ui) {

var item = $(ui.draggable);

if ($('#right .box-item').length == 0) {

$('#right').append(item);

var itemSplit = item.html().split(" <br> " + "Price - ");

var selectedPlan = { "name": itemSplit[0], "price": itemSplit[1] };

localStorage.setItem("selectedPlan", JSON.stringify(selectedPlan));

}

}

});

});

function ClearFields() {

$(".error").remove();

$('#left').empty();

$('#right').empty();

$('#txtUserName').val('');

$('#txtPhoneNumber').val('');

}

function ValidateNewInsuranceFields() {

var valid = true;

$(".error").remove();

var carType = $('#ddCarType').val();

var fuelType = $('#ddFuelType').val();

var registrationState = $('#ddRegistrationState').val();

var userName = $('#txtUserName').val();

var phoneNumber = $('#txtPhoneNumber').val();

if (carType.length < 1 || carType == "0") {

$('#ddCarType').after('<span class="error"><br>Please select a Car Type</span>');

valid = false;

}

if (fuelType.length < 1 || fuelType == "0") {

$('#ddFuelType').after('<span class="error"><br>Please select a Fuel Type</span>');

valid = false;

}

if (registrationState.length < 1 || registrationState == "0") {

$('#ddRegistrationState').after('<span class="error"><br>Please select a Registration State</span>');

valid = false;

}

if (userName.length < 1) {

$('#txtUserName').after('<span class="error"><br>User Name is required</span>');

valid = false;

}

else if (userName.length < 2 || userName.length > 50) {

$('#txtUserName').after('<span class="error"><br>Please enter a valid user name</span>');

valid = false;

}

if (phoneNumber.length < 1) {

$('#txtPhoneNumber').after('<span class="error"><br>Phone Number is required</span>');

valid = false;

}

else {

intRegex = /[0-9]+$/;

if ((phoneNumber.length != 10) || (!intRegex.test(phoneNumber))) {

$('#txtPhoneNumber').after('<span class="error"><br>Please enter a valid phone number</span>');

valid = false;

}

}

return valid;

}

var helpers = {

// This is the place for all the helper functions.

PopulateSelect: function (data, elementId, defaultOptionName) {

if (!data || !data[0]) {

return;

}

$("#" + elementId).empty();

var select = document.getElementById(elementId);

var defaultoption = document.createElement('option');

defaultoption.value = "0";

defaultoption.label = " Select a " + defaultOptionName;

select.appendChild(defaultoption);

for (var i = 0; i < data.length; i++) {

var option = document.createElement('option');

option.value = data[i];

option.label = data[i];

select.appendChild(option);

}

},

AjaxCall: function (url, method, data, callback) {

$.ajax({

method: method,

data: data,

url: url,

success: function (resp, status) {

callback(resp.data);

}

});

}

};