<!DOCTYPE html>

<html>

<head>

<style>

#title1 {

background-color: ghostwhite;

padding: 15px;

border: solid 0.5px lightgrey;

}

#thebody {

padding: 0px 60px 0px 60px;

}

.inputsW {

width: 100%;

}

#ph{

background-color:#DCD3FF;

}

.flightDiv{

border: solid 5px white;

padding: 12px;

}

</style>

<meta charset="utf-8" />

<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>

<script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"></script>

<script src="https://unpkg.com/sweetalert/dist/sweetalert.min.js"></script>

<script src="../Scripts/ajaxCalls.js"></script>

<script>

APIurl = "";

function searchflights() {

from = document.getElementById("origin").value;

to = document.getElementById("destination").value;

datefrom = document.getElementById("startdate").value;

dateArrayF = datefrom.split("-");

DayFrom = dateArrayF[2] + "/" + dateArrayF[1] + "/" + dateArrayF[0];

dateuntil = document.getElementById("enddate").value;

dateArrayU = dateuntil.split("-");

DayUntil = dateArrayU[2] + "/" + dateArrayU[1] + "/" + dateArrayU[0];

APIurl = "https://api.skypicker.com/flights?flyFrom=" + from + "&to=" + to + "&dateFrom=" + DayFrom + "&dateTo=" + DayUntil + "&partner=noy";

ajaxCall("GET", APIurl, "", success, error);

}

str = "";

function success(data) {

relevantData = data.data;

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

airlinesNames = relevantData[i].airlines;

flightRoad = relevantData[i].route;

thePrice = relevantData[i].conversion.EUR;

routes = "";

for (var j = 0; j < flightRoad.length; j++) {

routes += flightRoad[j].cityFrom + " -> " + flightRoad[j].cityTo+ "&nbsp&nbsp&nbsp&nbsp";

}

str += "<div class='flightDiv'>Airlines: " + airlinesNames + "<br/>Routes: " + routes + "<br/>Price: "

+ thePrice + "€<span><br/><input id='" + i +

"' type='button' value='Add flight' onclick='postFlight(" + i + ");' /></span></div>";

}

document.getElementById("ph").innerHTML = str+"<br/>";

}

function error(err) {

console.log(err);

}

function postFlight(id) {

airlinesNames1 = relevantData[id].airlines;

flightRoad1 = relevantData[id].route;

thePrice1 = relevantData[id].conversion.EUR;

routes1 = "";

for (var j = 0; j < flightRoad1.length; j++) {

routes1 += flightRoad1[j].cityFrom + " -> " + flightRoad1[j].cityTo + "&nbsp&nbsp&nbsp&nbsp";

}

var Flight = {

"price": thePrice1,

"routes": routes1,

"airLines": airlinesNames1

}

ajaxCall("POST", "../api/Flights", JSON.stringify(Flight), postSuccess, postError);

}

function postSuccess(data) {

console.log("Success")

}

function postError(err) {

console.log("Error")

}

function getMyFlights() {

ajaxCall("GET", "../api/Flights", "", getMyFlightsSuccess, getMyFlightsError);

}

str1 = "";

function getMyFlightsSuccess(data) {

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

var ALnames = data[i].AirLines;

var Pri = data[i].Price;

var Rou = data[i].Routes;

str1 += "<div class='flightDiv'>Airlines: " + ALnames + "<br/>Routes: " + Rou +

"<br/>Price: " + Pri + " €</div>";

}

document.getElementById("ph").innerHTML = str1;

str1 = "";

}

function getMyFlightsError(err) {

console.log(err);

}

</script>

<title></title>

</head>

<body>

<p id="title1">Flights</p>

<div id="thebody">

<h3>Flight Information</h3>

<img src="../images/fimg.jpg" />

<p>Fly from</p>

<input class="inputsW" id="origin" type="text"><br><br>

<p>To</p>

<input class="inputsW" id="destination" type="text"><br><br>

<p>Date from</p>

<input class="inputsW" id="startdate" type="date"><br><br>

<p>Date until</p>

<input class="inputsW" id="enddate" type="date"><br><br>

<button type="button" onclick="searchflights()">Search Flights</button>

<button type="button" onclick="getMyFlights()">My Flights</button><br><br>

<div id="ph">

</div>

</div>

</body>

</html>