# Appendix 1 Designs Index Page

### Product Page

Footer: {height: 60px; width: 900px; clear: left; background: #aaa: Grey}  
© ParadiseFlights

Index Left Column: {height: 400px; width: 500px; float: left; background: #eee: Grey}

(Information text)



Amsterdam Category box:  
{height: 140px;  
width: 106px;  
background: #ccc: Grey}

Index Right Column: {height: 400px; width: 500px; float: left; background: #eee: Grey}

France  
Category box:  
{height: 140px;  
width: 106px;  
background: #ccc: Grey }

Italy  
Category box:  
{height: 140px;  
width: 106px;  
background: #ccc: Grey }

Germany  
Category box:  
{height: 140px;  
width: 106px;  
background: #ccc: Grey }

Mallorca  
Category box:  
{height: 140px;  
width: 106px;  
background: #ccc: Grey }

Spain  
Category box:  
{height: 140px;  
width: 106px;  
background: #ccc: Grey }

PFlogo.png {float: left; margin: 20px 0 0 70px; font-family: 'American Typewriter', Courier, monospace; font-size: 50px; color: #333: Black}

ParadiseFlights.jpg  
{height: 155px;  
width: 155px;  
float: left;  
margin-left: 30px}

Proceed to checkout (Only visible if cart is full)

Cart.gif:  
{width: 194px;  
margin: 20px 2px;   
font-size: small;  
float: right;  
line-height: 25px; background: #aaa}

Book Button

Book Button

Amsterdam  
{margin: 10px 10px;  
padding: 12px;  
display: block;  
background-color: #d3ede8: lightblue}

France

Germany

Italy

Mallorca

Spain

categoryRightColumn: {margin-top: 140px; width: 100px; float: right;  
 Main background: #eee: Grey}

categoryLeftColumn:  
{width: 100px;  
float: left;  
margin-top: 200px;  
margin-left: -600px;  
 padding-left: 5px;  
background: #ccc: Grey }

Footer: {height: 60px; width: 900px; clear: left; background: #aaa: Grey}  
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Proceed to checkout (Only visible if cart is full)

Background Color: #aaa : Grey

Category Box Title: {margin: -34px 180px 0 0;  
font-size: x-large;  
float: left;  
background-color: #f5eabe: yellow;  
padding: 5px}

Price (£)

Price (£)

Product Title:   
{line-height: 25px;  
 font-size: x-large}

Product Title:   
{line-height: 25px;  
 font-size: x-large}

Product Picture 2

Product Picture 1

#productTable { width: 600px }  
#productTable tr { height: 150px }  
#productTable td { width: 150px }  
#productTable {float: right}  
Table background-color: {#d3ede8: lightblue}

Cart.gif:  
{width: 194px;  
margin: 20px 2px;   
font-size: small;  
float: right;  
line-height: 25px; background: #aaa}

PFlogo.png {float: left; margin: 20px 0 0 70px; font-family: 'American Typewriter', Courier, monospace; font-size: 50px; color: #333}

ParadiseFlights.jpg  
{height: 155px;  
width: 155px;  
float: left;  
margin-left: 30px}

margin-top: -20px;

### Cart Page

Footer: {height: 60px; width: 900px; clear: left; background: #aaa: Grey}  
© ParadiseFlights

Subtotal: { margin: 40px 0 20px 430px }

Product Name Price Quantity

Update Cart

1

Price (£)

Product Title:   
line-height: 25px;  
 font-size: x-large;

Product   
Picture

cartTable: { width: 750px }  
carttable td: {width: 145px; height: 90px; Table background-color: {#d3ede8: lightblue}

Proceed To Checkout  
color: #f5eabe: yellow

Continue Shopping  
color: #f5eabe: yellow

Clear Cart  
color: #f5eabe: yellow

Action Bar: {margin: 30px; width: 750px; text-align: center  
Main background: #eee: Grey }



### Checkout page

(Number)

Submit purchase Button

checkoutTable {width: 360px; background-color: #f5eabe: Yellow; float: left; height: 280px}

Instruction box for customer payment details

Subtotal:  
Delivery charge:  
Total:  
{padding: 10px;  
margin: 10px 0;  
height: 128px;  
background-color: #c3e3e0: Light blue}



(Credit card number)

Credit card:

(Post code)

Post Code

( Address)

(email)

( Name

(name)

Children:

Adults:

Address

Email

Last name:

First Name:

Footer: {height: 60px; width: 900px; clear: left; background: #aaa: Grey}  
© ParadiseFlights

**Checkout**

(Number)

### Confirmation page

(T’s + C’s)

orderSummaryTable   
{width: 100%;  
text-align: left;  
height: 200p;  
background-color: #c3e3e0: Light blue }

Delivery Address Table   
{width: 70%;  
margin-left: 15%;  
text-align: left;  
height: 200px;  
background-color: #f5eabe: Yellow}

  


Subtotal:  
Delivery charge:  
Total:

orderSummaryTable   
{width: 100%;  
text-align: left;  
height: 200p;  
background-color: #c3e3e0: Light blue }

Footer: {height: 60px; width: 900px; clear: left; background: #aaa: Grey}  
© ParadiseFlights



summaryColumn {margin-top: 15px; width: 50%; float: left}



# Appendix 2 Test Plan

|  |  |  |  |
| --- | --- | --- | --- |
| **Test ID** | **Test** | **Pass/ Fail** | **Comments** |
| 1. 1 | Run Project (Index page) | Pass | Page loads on start up |
|  | Select ‘Amsterdam’ category | Pass | Page loads to the ‘Amsterdam’ product page. |
|  | Select ‘France’ category | Pass | Page loads to the ‘France’ product page. |
|  | Select ‘Germany’ category | Pass | Page loads to the ‘Germany’ product page. |
|  | Select the ‘Italy’ category | Pass | Page loads to the ‘Italy’ product page. |
|  | Select the ‘Mallorca’ category | Pass | Page loads to the ‘Mallorca’ product page. |
|  | Select the ‘Spain’ category | Pass | Page loads to the ‘Spain’ product page. |
|  | Add airport shuttle CHK option | Pass | Option is successfully checkable |
|  | Add free wifi CHK option | Pass | Option is successfully checkable |
|  | Add pool CHK option | Pass | Option is successfully checkable |
|  | Add gym CHK option | Pass | Option is successfully checkable |
|  | Add smoking CHK option | Pass | Option is successfully checkable |
|  | Add disabled facilities CHK option |  | Option is successfully checkable |
|  | Load category page | Pass/ fail | Category section loads yet product table fails to load |
|  | All pictures display for category images | Fail | Category images failed to load due to unidentifiable errors in code |
|  | Product page to display selected category product | Fail | Product image failed to load due to unidentifiable errors in the code |
|  | Product title displays for each holiday product | Fail | Product title failed to load due to unidentifiable errors in the code |
|  | Product description displays for each holiday product | Fail | Product description failed to load due to unidentifiable errors in the code |
|  | Display product price | Fail | Product price failed to load due to unidentifiable errors in the code |
|  | Display add to cart function | Pass | Add to cart failed to load due to unidentifiable errors in the code |
|  | Product table design | Pass/ fail | Product table listed in css folder successfully but failed to load due to unidentifiable errors in the code |
|  | Category highlight | Fail | Category highlight failed to load due to unidentifiable errors in the code |
|  | View cart button | Fail | View cart button is unavailable to due to lack of product access with errors in code |
|  | Cart page | Pass/ fail | Cart page is laid out in the designed and coded format, but will not display customer product.  Available through (http://localhost:17334/ParadiseFlights/viewCart ) |
|  | Update cart widget | Fail | Cart widget unavailable due to errors in category page code  (No screenshot available) |
|  | Return to shopping widget | Pass | Allows customer to return to the ‘Category’ page to continue shopping if the holiday is not to their liking. |
|  | Display product name (Cart) | Fail | Products do not display failed to load due to unidentifiable errors in the code  (No screenshot available) |
|  | Display product image (Cart) | Fail | Products do not display failed to load due to unidentifiable errors in the code  (No screenshot available) |
|  | Display product price (Cart) | Fail | Products do not display failed to load due to unidentifiable errors in the code  (No screenshot available) |
|  | Quantity number box | Fail | Products do not display failed to load due to unidentifiable errors in the code  (No screenshot available) |
|  | Update quantity button | Fail | Products do not display failed to load due to unidentifiable errors in the code  (No screenshot available) |
|  | Quantity number box (0) | Fail | Products do not display failed to load due to unidentifiable errors in the code  (No screenshot available) |
|  | Display Sub-total | fail | Products do not display failed to load due to unidentifiable errors in the code  (No screenshot available) |
|  | Text displaying how many item you have in your cart | Pass | This text tells the customer how many items they have in their cart. |
|  | Clear cart button | Pass | This button allows the customer to clear their car if they are either not wanting to purchase anything or wish to select other items available. |
|  | Checkout page | Pass/ Fail | Checkout page does not display purchased information but displays input boxes for the customer to input customer details. Available through (http://localhost:17334/ParadiseFlights/checkout ) |
|  | Checkout information text | Pass | Page displays instructions as to what the customer needs to do on this page. |
|  | Display flight ticket purchase Information | Pass | Purchase information is displayed below the information text. This displays the total cost of flights. |
|  | Display checkout title | Pass | Checkout title is displayed below the cart widget. |
|  | Display active insert text field with title: ‘First Name’ | Pass | Text box is displayed to allow the customer to enter their first name. |
|  | Display active insert text field with title: ‘last Name’ | Pass | Text box is displayed to allow the customer to enter their Last name. |
|  | Display active insert text field with title: ‘Email’ | Pass | Text box is displayed to allow the customer to enter their email address. |
|  | Display active insert text field with title: ‘Email’ | Pass | Text box is displayed to allow the customer to enter their email address. |
|  | Display active insert text field with title: ‘Phone’ | Pass | Text box is displayed to allow the customer to enter their contact number. |
|  | Display active insert text field with title: ‘Address’ | Pass | Text box is displayed to allow the customer to enter their full address. |
|  | Display active insert text field with title: ‘UK’ | Pass | Drop down box is displayed to allow the customer to select their region number. |
|  | Display active insert text field with title: ‘Credit card number’ | Pass | Text box is displayed to allow the customer to enter their credit card details. |
|  | Display active insert text field with title: ‘Number of adults’ | Pass | Text box is displayed to allow number the customer to enter number of adults. |
|  | Display active insert text field with title: ‘Number of children’ | Pass | Text box is displayed to allow number the customer to enter number of children. |
|  | Checkout price column – sub total amount | Fail | The price box in the right hand column should display the cost of the holiday(s) selected but cannot due to errors in code. (No screenshot available) |
|  | Chechout price column – Flight ticket charge | Pass | The price box in the left hand column displays the cost for the flight tickets purchased. |
|  | Checkout price column – total amount | Fail | The price box in the left hand column should display the total cost plus ticket fee for the holidays purchased. Not possible due to no holiday displayed in total or subtotal charges.  (No screenshot) |
|  | Submit purchase button | Pass | Button allowing the customer to submit their details and complete a purchase order. This button then takes the user to the ‘Confirmation’ page where the customer can view their order. |
|  | Confirmation Page | Fail | Confirmation page did not display any data as no confirmation can be made without a purchase order. Errors in code prevented this. |
|  | Confirmation Text | Fail | Confirmation page did not display any data as no confirmation can be made without a purchase order. Errors in code prevented this. |
|  | Confirmation price column - sub total amount | Fail | Confirmation page did not display any data as no confirmation can be made without a purchase order. Errors in code prevented this. |
|  | Confirmation price column – flight ticket charge | Fail | Confirmation page did not display any data as no confirmation can be made without a purchase order. Errors in code prevented this. |
|  | Checkout price column - total amount | Fail | Confirmation page did not display any data as no confirmation can be made without a purchase order. Errors in code prevented this. |
|  | Display ‘Name’ in the ‘Details’ table | Fail | Confirmation page did not display any data as no confirmation can be made without a purchase order. Errors in code prevented this. |
|  | Display ‘Email’ in the ‘Details’ table | Fail | Confirmation page did not display any data as no confirmation can be made without a purchase order. Errors in code prevented this. |
|  | Display ‘Phone’ in the ‘Details’ table | Fail | Confirmation page did not display any data as no confirmation can be made without a purchase order. Errors in code prevented this. |
|  | Display ‘Address’ in the ‘Details’ table | Fail | Confirmation page did not display any data as no confirmation can be made without a purchase order. Errors in code prevented this. |
|  | Display ‘cityRegion’ in the ‘Details’ table | Fail | Confirmation page did not display any data as no confirmation can be made without a purchase order. Errors in code prevented this. |
|  | Display ‘Credit card number’ in the ‘Details’ table | Fail | Confirmation page did not display any data as no confirmation can be made without a purchase order. Errors in code prevented this. |
|  | Display ‘Number of Adults’ in the ‘details’ table | Fail | Confirmation page did not display any data as no confirmation can be made without a purchase order. Errors in code prevented this. |
|  | Display ‘Number of Children’ in the ‘Details’ table | Fail | Confirmation page did not display any data as no confirmation can be made without a purchase order. Errors in code prevented this. |
|  | Display T’s and C’s box below the ‘surcharge’ box | Fail | Although listed in code, confirmation page did not display any data as no confirmation can be made without a purchase order. Errors in code prevented this. |
|  | Home button | Pass | Customer can choose to travel to the ‘Index’ page at any point by selecting the ‘Paradise Flights’ logo |
|  | Cart widget (All pages) | Pass | Cart widget displays on all available pages |
|  | Layout | Pass | Layout is consistent with page format throughout all pages in the project. |
|  | CSS | Pass/ fail | CSS is consistent and meets required standards with successful pages. |
|  | Suitable database | Pass | Database holds all data related to this project, allowing information to be called when requested by the website.  testdata.png  (Free to expand for closer inspection) |
|  | Notations | Pass | All code is annotated to display what each piece of code does throughout the project. |
|  | Storing customer Details | Fail | Due to the customer not reaching the confirmation page, the database could not store any customer information. |

Appendix 3  
Source Code  
Index Page

<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>

<%@taglib prefix="sql" uri="http://java.sun.com/jsp/jstl/sql"%>

<%--

Document : index

Created on : 14-Apr-2017, 14:14:08

Author : Ed

--%>

<%--<sql:query var="category" dataSource="jdbc/paradiseflights">

SELECT \* FROM category

</sql:query>--%>

<!-- Welcome text for paradise flights -->

<div id="indexLeftColumn">

<div id="welcomeText">

<p> Welecome to Paradise Flights select your destination to begin!</p>

<p> To begin just selct your Holiday options and your ideal destination!</p>

<!-- test to access context parameters -->

</div>

<!-- To dipslay travel accomodation options as listed in project requirements -->

<div>

Pool?<input type="checkbox" name="Pool" value="ON" />

</div>

<div>

Airport Shuttle?<input type="checkbox" name="Airport" value="ON" />

</div>

<div>

Wifi?<input type="checkbox" name="wifi" value="ON" />

</div>

<div>

Gym?<input type="checkbox" name="gym" value="ON" />

</div>

<div>

Smoking?<input type="checkbox" name="smoking" value="ON" />

</div>

<div>

Disbaled Facilities?<input type="checkbox" name="disbled" value="ON" />

</div>

</div>

<!-- To display the holiday destinations and pictures linked to the 'categories' page -->  
<div id="indexRightColumn">

<c:forEach var="category" items="${categories}">

<div class="categoryBox">

<a href="category?"${category.id}>

<span class="categoryLabelText">${category.name}</span>

<img src="${initParam.categoryImagePath}${category.name}.png"

alt="${category.name}">

</a>

</div>

</c:forEach>

</div>

### Category page

<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>

<%@taglib prefix="sql" uri="http://java.sun.com/jsp/jstl/sql"%>

<%--

Document : category

Created on : 14-Apr-2017, 20:24:47

Author : Ed

--%>

<%--<sql:query var="category" dataSource="jdbc/paradiseflights">

SELECT \* FROM category

</sql:query>

<sql:query var="selectedCategory" dataSource="jdbc/paradiseflights">

SELECT name FROM category WHERE id = ?

<sql:param value="${pageContext.request.queryString}"/>

</sql:query>

<sql:query var="categoryProduct" dataSource="jdbc/paradiseflights">

SELECT \* FROM product WHERE category\_id = ?

<sql:param value="${pageContext.request.queryString}"/>

</sql:query>--%>  
<!-- Display selected categories listed on index page -->

<div id="categoryLeftColumn">

<c:forEach var="category" items="${categories}">

<c:choose>

<c:when test="${category.name == selectedCategory}">

<div class="categoryButton" id="selectedCategory">

<span class="categoryLabelText">

${category.name}

</span>

</div>

</c:when>

<c:otherwise>

<a href="category?${category.id}" class="categoryButton">

<span class="categoryText">

${category.name}

</span>

</a>

</c:otherwise>

</c:choose>

</c:forEach>  
</div>

<!-- Display selected category selected by the customer and display all holiday information -->

<!-- Located within this page and the ControllerServlet are errors preventing the product information from reachimg the category page -->

<div id="categoryRightColumn">

<p id="categoryTitle">${selectedCategory.name}</p>

<!-- display all products in a pre designed table with css layout -->

<table id="productTable">

<c:forEach var="Product" items="${categoryProducts}" varStatus="iter">

<tr class="${((iter.index % 2) == 0) ? 'lightBlue' : 'white'}">

<td>

<img src="${initParam.productImagePath}${product.name}.png"

alt="${product.name}">

</td>

<td>

${product.name}

<br>

<span class="smallText">${product.description}</span>

</td>

<td>&euro; ${product.price}</td>  
<!-- This action allows the customer to add the product to cart and dleiver them to the 'cart' page -->

<td>

<form action="addToCart" method="post">

<input type="hidden"

name="productId"

value="${product.id}">

<input type="submit"

name="submit"

value="add to cart">

</form>

</td>

</tr>

</c:forEach>

</table>

</div>

### Cart Page

<%--

Document : cart

Created on : 14-Apr-2017, 15:53:39

Author : Ed

--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>

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

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

<!-- One column to define and outlay the context and css of the oage -->

<div id="centerColumn">

<!-- Display the cart Items unless cart is empty -->

<c:choose>

<c:when test="${cart.numberOfItems > 1}">

<p>Your shopping cart contains ${cart.numberOfItems} items.</p>

</c:when>

<c:when test="${cart.numberOfItems == 1}">

<p>Your shopping cart contains ${cart.numberOfItems} item.</p>

</c:when><c:otherwise>

<p>Your shopping cart is empty.</p>

</c:otherwise> </c:choose>

<!-- This action is to clear the cart --><div id="actionBar">

<%-- clear cart widget --%>

<c:if test="${!empty cart && cart.numberOfItems != 0}">

<a href="viewCart?clear=true" class="bubble hMargin">clear cart</a>

</c:if>

<%-- continue shopping widget --%>

<c:set var="value">

<c:choose>

<%-- if 'selectedCategory' session object exists, send user to previously viewed category --%>

<c:when test="${!empty selectedCategory}">

category

</c:when>

<%-- otherwise send user to welcome page --%>

<c:otherwise>

index.jsp

</c:otherwise>

</c:choose>

</c:set><a href="${value}" class="bubble hMargin">continue shopping</a>

<%-- checkout widget --%>

<c:if test="${!empty cart && cart.numberOfItems != 0}">

<a href="checkout" class="bubble hMargin">proceed to checkout &#x279f;</a>

</c:if>

</div><!-- Displays cart items with detailed descrption as listed below -->

<c:if test="${!empty cart && cart.numberOfItems != 0}">

<h4 id="subtotal">subtotal: &euro; ${cart.subtotal}</h4>

<table id="cartTable">

<tr class="header">

<th>product</th>

<th>name</th>

<th>price</th>

<th>quantity</th>

</tr>

<!-- display product images for all products in cart -->

<c:forEach var="cartItem" items="${cart.items}" varStatus="iter">

<c:set var="product" value="${cartItem.product}"/>

<tr class="${((iter.index % 2) == 0) ? 'lightBlue' : 'white'}">

<td>

<img src="${initParam.productImagePath}${product.name}.png"

alt="${product.name}">

</td> <td>${product.name}</td>

<td>

&euro; ${cartItem.total}

<br>

<span class="smallText">( &euro; ${product.price} / unit )</span>

</td><!-- display all items in cart before finalising purchase to checkout page -->

<td>

<form action="updateCart" method="post">

<input type="hidden"

name="productId"

value="${product.id}">

<input type="text"

maxlength="2"

size="2"

value="${cartItem.quantity}"

name="quantity"

style="margin:5px">

<input type="submit"

name="submit"

value="update">

</form>

</td>

</tr>

</c:forEach>

</table>

</c:if>

</div>

### Checkout Page

<%--

Document : checkout

Created on : 14-Nov-2015, 20:25:19

Author : Ed

--%>

<!-- One column to display a checkout table -->

<div id="centerColumn">

<h2>checkout</h2>

<!-- Friendly text instructing teh customer what to do next -->

<p>In order to purchase the items in your shopping cart, please provide us with the following information:</p>

<!--A table allowing the customer to enter thier details into the checkout page for safe addition to the dataabase -->

<form action="purchase" method="post">

<table id="checkoutTable">

<tr>  
<td><label for="name">First name:</label></td>

<td class="inputField">  
<input type="text"

size="31"

maxlength="45"

id="name"  
name="name"

value="${param.name}">

</td>

</tr>

<tr>

<td><label for="lname">Last name:</label></td>

<td class="inputField">

<input type="text"

size="31"

maxlength="45"

id="lname"

name="lname"

value="${param.lname}">

</td>

</tr>  
<tr>

<td><label for="email">email:</label></td>

<td class="inputField">

<input type="text"

size="31"

maxlength="45"

id="email"

name="email"

value="${param.email}">

</td>   
</tr>

<tr>  
<td><label for="phone">phone:</label></td>

<td class="inputField">

<input type="text"

size="31"

maxlength="16"

id="phone"

name="phone"

value="${param.phone}">

</td>

</tr>

<tr>

<td><label for="address">address:</label></td>

<td class="inputField">

<input type="text"

size="31"

maxlength="45"

id="address"

name="address"

value="${param.address}">

<br>

UK

<select name="cityRegion">

<c:forEach begin="1" end="10" var="regionNumber">

<option value="${regionNumber}"

<c:if test="${param.cityRegion eq regionNumber}">selected</c:if>>${regionNumber}</option>

</c:forEach> </select>

</td>

</tr>

<tr>

<td><label for="creditcard">credit card number:</label></td>

<td class="inputField">

<input type="text"

size="31"

maxlength="19"

id="creditcard"

name="creditcard"

value="${param.creditcard}">

</td>

</tr>

<!-- Number of adults and children that wish to go on holiday --> <tr>

<td><label for="Adults">Adults:</label></td>

<td class="inputField">

<input type="text"

size="31"

maxlength="16"

id="Adults"

name="Adults"

value="${param.adults}">

</td>

</tr><tr>

<td><label for="child">Children:</label></td>

<td class="inputField">

<input type="text"

size="31"

maxlength="16"

id="child"

name="child"

value="${param.children}">

</td>

</tr>

<tr>

<td colspan="2">

<input type="submit" value="submit purchase">

</td>

</tr>

</table>

</form>

<!-- An information box displaying the ticket cahrge to all orders -->

<div id="infoBox">

<ul>

<li>Flight charges apply:</li>

<li>A &euro; ${initParam.deliverySurcharge}

Flight tickets surcharge is applied to all purchase orders</li>

</ul><!-- Price box displaying total cost with holiday sub total and ticket flight charge -->

<table id="priceBox">

<tr>

<td>subtotal:</td>

<td class="checkoutPriceColumn">

&euro; ${cart.subtotal}</td>

</tr>

<tr>

<td>Ticket surcharge:</td>

<td class="checkoutPriceColumn">

&euro; ${initParam.deliverySurcharge}</td>

</tr>

<tr>

<td class="total">total:</td>

<td class="total checkoutPriceColumn">

&euro; ${cart.total}</td>

</tr>

</table>

</div>

</div>

### Confirmation Page

<%--

Document : confirmation

Created on : 14-Apr-2017, 15:54:08

Author : Ed

--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>

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

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

<html>

<body>

<div id="singleColumn">

<%-- text confirming customer purchase --%>

<p id="confirmationText">

Thankyou for booking with Paradise Flights! We hope your holiday will magical time!

<br><br>

</p>

<%-- customer purchase summary --%>

<div class="summaryColumn" >

<table id="priceBox"> <tr>

<td>subtotal:</td>

<td class="checkoutPriceColumn">

&euro; ${cart.subtotal}</td>

</tr>

<tr>

<td>delivery surcharge:</td>

<td class="checkoutPriceColumn">

&euro; ${initParam.deliverySurcharge}</td>

</tr>

<tr>

<td class="total">total:</td>

<td class="total checkoutPriceColumn">

&euro; ${cart.total}</td>

</tr>

</table> </div>

<%-- customer details summary --%>

<div class="summaryColumn" >

<table id="deliveryAddressTable" class="detailsTable">

<tr>

<td class="name">First name:</td>

<td class="name name">

${param.name}</td>

</tr><tr>

<td class="lname">Last name:</td>

<td class="lname lname">

${param.lname}</td>

</tr>

<tr>

<td class="email">email:</td>

<td class="email email">

${param.email}</td>

</tr>

<tr>

<td class="phone">phone:</td>

<td class="phone phone">

${param.phone}</td>

</tr>

<tr>

<td class="address">address:</td>

<td class="address address">

${param.address}</td>

</tr>

<tr>

<td class="cityRegion">cityRegion:</td>

<td class="cityRegion eq regionNumber">

${param.cityRegion}</td>

</tr>

<tr> <td class="creditcard">creditcard Number:</td>

<td class="creditcard creditcard">

${param.creditcard}</td>

</tr>

<tr>

<td class="Adults">Adults:</td>

<td class="Adults Adults">

${param.Adults}</td>

</tr>

<tr>

<td class="child">Children:</td>

<td class="child child">

${param.child}</td>

</tr>

</table>

</div>

</div><%-- PF terms and conditions table --%>

<div class="summaryColumn" >

<table id="tandcTable" class="termsTable">

<p>Thankyou ofr booking with Paradise Flights!

We hope you have a safe journey and a

happy holiday! If yyou have any further

queries we are here 24/7 on:

0800 11 22 33 or

pflights@AOL.org</p>

</table>

</div>

</body>

### Header

<%--

Document : index

Created on : 14-Apr-2017, 14:14:08

Author : Ed

--%>

<%-- page header applied to all pages. Here this calls the CSS sheets and apllies them for each page --%>

<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core" %>

<%@taglib prefix="fn" uri="http://java.sun.com/jsp/jstl/functions" %>

<%@page contentType="text/html" pageEncoding="UTF-8"%>

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

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

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<link rel="stylesheet" type="text/css" href="css/paradiseflights.css">

<!-- Displays title -->

<title>Paradise Flights</title>

</head>

<body>

<div id="main">

<div id="header">

<div id="widgetBar">

<div class="headerWidget">

<%-- tests for the following:

\* if cart exists and is not empty

\* if the servlet path does not contain '/checkout'

\* if the requested view is not checkout

\* if the servlet path does not contain '/cart'

\* if the requested view is not cart

<c:if test="${!empty sessionScope.cart}">

CART EXISTS AND IS NOT NULL

</c:if>

<BR>

<c:if test="${sessionScope.cart.numberOfItems != 0}">

NUMBER OF ITEMS IN CART IS NOT 0

</c:if>

<BR>

<c:if test="${fn:contains(pageContext.request.servletPath,'/checkout')}">

SERVLET PATH CONTAINS '/checkout'

</c:if>

<BR>

<c:if test="${requestScope['javax.servlet.forward.servlet\_path'] ne '/checkout'}">

REQUEST IS NOT CHECKOUT<%--

if cart is full then proceed to checkout, if not contue shopping. Else return to index page--%>

<c:if test="${!empty cart && cart.numberOfItems != 0 &&

!fn:contains(pageContext.request.servletPath,'/checkout') &&

requestScope['javax.servlet.forward.servlet\_path'] ne '/checkout' &&

!fn:contains(pageContext.request.servletPath,'/confirmation') &&

requestScope['javax.servlet.forward.servlet\_path'] ne '/confirmation' &&

!fn:contains(pageContext.request.servletPath,'/cart') &&

requestScope['javax.servlet.forward.servlet\_path'] ne '/cart'}">

<%-- allows customer to proceed to checkout --%>

<a href="checkout" class="bubble">

proceed to checkout &#x279f;

</a>

</c:if>

</div> <%-- shopping cart widget --%>

<div class="headerWidget" id="viewCart">

<img src="PFimg/cart.gif" alt="shopping cart icon" id="cart">

<%-- If 'numberOfItems' property doesn't exist, or if number of items

in cart is 0, output '0', otherwise output 'numberOfItems' --%>  
<span class="horizontalMargin">

<c:choose>

<c:when test="${cart.numberOfItems == null}">

0

</c:when>

<c:otherwise>

${cart.numberOfItems}

</c:otherwise>

</c:choose>

<%-- Handle singular/plural forms of 'item' --%>

<c:choose>

<c:when test="${cart.numberOfItems == 1}">

item

</c:when>

<c:otherwise>

items

</c:otherwise>

</c:choose>

</span>

<c:if test="${!empty cart && cart.numberOfItems != 0 &&  
!fn:contains(pageContext.request.servletPath,'/cart') &&

requestScope['javax.servlet.forward.servlet\_path'] ne '/cart'}">

<%-- allows customer to view cart--%>

<a href="viewCart" class="bubble">

view cart

</a>

</c:if>

</div>

</div>  
<%-- returns customer to index page by selecting the PFlogo --%>

<a href="index.jsp">

<img src="PFimg/PFlogo.png" id="PFlogo" alt="Paradise flights logo">

</a>  
<img src="PFimg/PFtext.png" id="PFtext" alt="Paradise flights">

</div>

</div>

### Footer Page

<%-- footer page applied to all pages and seperated to keep project tidy and professional --%>

<div id="footer">

<hr>

<p id="footerText">[ (c) Paradise Flights ]</p>

</div>

</body>

</html>

### Cascading Style Sheets

/\*

Document : paradiseflights

Created on : 14-Apr-2017, 15:55:19

Author : Ed

Description:

Purpose of the stylesheet follows.

\*/

/\*

TODO customize this sample style

Syntax recommendation http://www.w3.org/TR/REC-CSS2/

\*/

body {

font-family: Arial, Helvetica, sans-serif;

width: 850px;

text-align: center;

margin: 20px auto;

}

hr { border: 0;

background-color: #333;

height: 1px;

margin: 0 25px;

width: 300px;

}

table {

margin: 0 20px;

border-spacing: 0;

text-align: center;

border: solid 1px #f5eabe;

}

/\* general styles \*/

#main { background: #eee }

#singleColumn {

margin: 20px 30px;

text-align: left;

}

.lightBlue { background-color: #edf8f7 }

.white { background-color: #fff }

.bubble {font-weight: bold;

background-color: #f5eabe;

padding: 5px;

color: inherit;

}

.hMargin { margin: 0 30px }

.smallText { font-size: small }

.header {

background-color: #c3e3e0;

height: 30px;

}

/\* styles for elements contained in the header, i.e.,

shopping cart widget, language toggle, and logo \*/

#header {

height: 250px;

background: #aaa;

}

#logo {

height: 250px;

width: 200px;

float: left;

margin-left: 50px;

margin-top: 20px;

}

#logoText {

float: left;

margin: 50px 0 0 50px;

/\* font styles apply to text within img alt attribute \*/

font-family: 'American Typewriter', Courier, monospace;

font-size: 50px;

color: #333;

}#widgetBar {

height: 50px;

width: 850px;

float: right;

background: #ccc;

}

.headerWidget {

width: 194px;

margin: 15px -50px;

font-size: small;

float: right;

line-height: 25px;

background: #aaa;

}

/\* footer styles \*/

#footer {

height: 60px;

width: 850px;

clear: left;

background: #aaa;

}

/\* index page styles \*/

#indexLeftColumn {

height: 620px;

width: 350px;

float: left;

background: #ccc;

}

#indexRightColumn {

height: 620px;

width: 500px;

float: left;

background: #eee;

}.categoryBox {

height: 176px;

width: 212px;

margin: 21px 14px 6px;

float: inherit;

background: #ccc;

}

.categoryLabelText {

line-height: 150%;

font-size: x-large;

}

/\* category page styles \*/

#categoryLeftColumn {

width: 185px;

float: left;

margin-top: 70px;

padding-left: 15px;

}

#categoryRightColumn {

margin-top: 80px;

width: 650px;

float: left;

}

.categoryButton {

margin: 15px 22px;

padding: 13px;

display: block;

background-color: #d3ede8;

}

#selectedCategory {

background-color: #b2d2d2;

margin-left: 10px;

width: 139px;

}

margin: -34px 180px 0 0;

font-size: x-large;

float: right;

background-color: #f5eabe;

padding: 7px;

}

.categoryText {

line-height: 25px;

font-size: x-large;

}

#productTable { width: 600px }

#productTable tr { height: 90px }

#productTable td { width: 145px }  
/\* cart page styles \*/

#actionBar {

margin: 30px;

width: 750px;

text-align: center;

}

#subtotal { margin: 40px 0 20px 430px }

#cartTable { width: 750px }

#cartTable td {

width: 145px;

height: 90px;

}

/\* checkout page styles \*/

#checkoutTable {

width: 360px;

background-color: #f5eabe;

float: left;

height: 280px;

}  
#infoBox {

width: 300px;

padding-left: 30px;

float: left;

}

#priceBox {

padding: 10px;

margin: 10px 0;

height: 128px;

background-color: #c3e3e0;

}  
/\* confirmation page styles \*/

#confirmationText {

margin: 0 20px 20px;

padding: 10px;  
background-color: #f5eabe;

float: left;

width:540px;

}

.summaryColumn {

margin-top: 15px;

width: 50%;

float: left;

}

#orderSummaryTable {

width: 100%;

text-align: left;

height: 200px;

}

#deliveryAddressTable {

width: 70%;

margin-left: 15%;

text-align: left;

height: 200px;

}

#tandcTable {

width: 70%;

margin-left: 15%;

text-align: left;

height: 100px;

}