

TEST LOG DOCUMENT

Scenario/context

You work as a software developer for a software company called Soft Ireland which is specialised in developing bespoke computer application using a variety of technologies available.

Task 4:

To conclude the project, you have been asked to produce a report containing the following aspects:

- Test of the application
- Recommendation for improvements
- Support document

Evidence to be handed in: Electronically submitted report in MS Word format

1.0 Introduction

1.1 Purpose and Scope

The purpose and scope of this project involves the creation of a payroll system to manage external tour guides on behalf of Global Tour Operators. We will produce a piece of software that will allow tour guides and administrators of Global Tour Operators to be able to login to the system to carry out a variety of different tasks. There will be different access functionality in the system based on the role of the user.

A tour guide will only have access to bookings and payroll, with restrictive functionality compared to the administrator. A tour guide will be able to flag a booking that they would like to complete and view their payroll.

An administrator will have far more access and functionality within the system, they will be able to access a number of pages on the system, such as – home, tours, tour guides, bookings, commissions, payroll and set up. Each of these pages will have additional functions for the administrator, for example, the tours page will allow the administrator to create, read, update and delete tours as the administrator pleases. This CRUD feature will be available on all of the pages in the system that deals with the database, so that the administrator has control and is able to modify data accordingly.

The system itself will be simple and clean. It will be responsive to allow tour guides and administrators to be able to use their phones in order to access the portal and view data for ease.

The system will feature a login page that is required to have a valid username and password in order to access the system. The administrator will have the ability to create new users as required.

The primary user of this system is the administrator as they control the backend to the bookings. They will be able to control what tours are available, and all that goes with it, such as the tour guides, the commission rates, surcharges, the rate of pay, etc.

The system will be created using C# Language while the database for this project will be created using SQLite and the system used to manage this database will be DB Browser.

This system will be integrated from the already established and produced Howth website.

The website is hosted at <http://iram.innovador-ie.com/>.

The website was created with the use of HTML and CSS.

The new system will integrate the current website, with the addition of a new portal strictly for the access of tour guides and administrators. The new system will be created using a Procedural Programming approach and introducing the use of PHP, along with the use of HTML and CSS.

The system will use SQL and PhpMyAdmin in the backend of the server in order to store its data.

1.2 Assumptions






There are several assumptions made within this project. For example, the main assumption is that administrator has a username and a password to enter the system. We can supply the user with this information. Once the administrator has credentials to enter the system, they can create additional users and tour guides to allow further access from more users. This system does not allow the tour guide to create a new account, it must be created by the user.

Further assumptions are that the end-user, administrator and tour guide all have a working internet connection and a device that is compatible to browse webpages. This can be a mobile, tablet or a computer. Anything that can access the internet. The system is designed to be responsive, so the webpage can be viewed on any device without any viewing errors. It does not matter what operating system the user is using to view the webpage if they are able to access webpages.

2.0 System Architecture

2.1 System Hardware Requirements

The Minimum Hardware Requirements on a **Computer** includes:

	
Keyboard	Mouse
	
Computer	Display Monitor
	
Internet Connection	

1. **Keyboard** – A keyboard is required for this system. The program features an onscreen keyboard for the login and numeric inputs, however, for the input of text, a physical keyboard will be required.
2. **Mouse** – A mouse is essential for the program, as without it the system is completely unusable. The system will go from page to page with the aid of a mouse, in order to input information it is required, as well as viewing the maintenance suite, to add and view airports, as well as bookings, a mouse is needed. Without a mouse, the system would be useless and unusable. It allows for the control of the graphical user interface of the system.
3. **Computer** – A computer is required in order to run this system. Not only is it required to meet the hardware requirements, but also the software requirements. We will speak further about the *minimum system requirements* in the subsequent section to gain further insight.
4. **Display Monitor** – In order for the user to use the application, it is necessary to have a display monitor connected to the computer. Without the display monitor, the user cannot use the application as they cannot see or run the system and it's graphical user interface. It is important to note that this display monitor must be touchscreen in order to allow the customer to use the system as intended – as input is required with the use of an onscreen keyboard.

5. **Internet Connection** – A working internet connection is required in order to access the webpage.

Otherwise, if the device is a smartphone or a tablet, it will require a method of input – either a touchscreen, or a keyboard and a working internet connection in order to access the system. The system has designed to be responsive for all devices.

2.2 System Software Requirements

This program will be created using a Procedural Programming based system using PHP, HTML and CSS that will feature a backend system that will allow the administrator to create a payroll system. This system will feature the use SQL for its database, and this will be run using Php My Admin.

The Howth website and payroll system can be viewed on any smart device that can connect to the internet and view webpages. The website does feature the use of newer technologies such as HTML5 and JavaScript, so it is necessary to ensure that the device is able to view this content. It is not available on Mac, mobile phones or tablets.

The Minimum Software Requirements on a **Computer** includes:

1. Updated and latest Operating system such as Google Chrome, Internet Explorer, etc.
2. Windows 7 Operating System or Later
3. 1 gigahertz (GHz) or faster 32-bit (x86) or 64-bit (x64) processor*
4. 1 gigabyte (GB) RAM (32-bit) or 2 GB RAM (64-bit)
5. 16 GB available hard disk space (32-bit) or 20 GB (64-bit)
6. DirectX 9 graphics device with WDDM 1.0 or higher driver

This is the ideal system specifications that are required to run this website correctly.

If your system fails to meet the system requirements, there may be performance issues, or the program may be incompatible.

2.2.1 System Creation Tools

Programming Language	PHP, HTML, CSS, Javascript
Software Tools	<ol style="list-style-type: none">1. Visual Studio Code – used for the creation of the website and payroll system program2. PhpMyAdmin – used to populate and view database tables. Management of the database used in the system

TEST LOG DOCUMENT

Project Name	Global Tour Operators Payroll System
Module Name	Minimum Viable Product
Sub-Module Name	Login
Created By	Iram M
Date of Creation	05-08-2020
Tested By	Iram M
Date of Testing	05-08-2020

Test Case ID	Test Scenario	Test Case	Pre-Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass /Fail)
TC-LOGIN-001	Administrator to login to access Global Tour Operators	Enter valid Username and valid Password .	The user will need to have an account created by an administrator before attempting to login. They must have their Account Credentials present in order to login.	1. Access http://iram.innovador-ie.com/ on a web browser		The administrator user should be able to log in successfully.	The user is now able to access the system.	The user is logged in successfully.	Pass
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "Login" Button					
				5. Enter Username	ad				
				6. Enter Password	123				
				7. 4. Click 'Submit' Button					

TEST LOG DOCUMENT

TC-LOGIN-002	Administrator to login to access Global Tour Operators	Enter invalid Username and invalid Password	The user will need to have an account created by an administrator before attempting to login.	1. Access http://iram.innovador-ie.com/ on a web browser		Error 001 will appear on the screen to let the user know that they have inputted invalid credentials.	The user can try to login again. Both of the textboxes will be cleared for additional input.	Error 001 will appear on the screen to let the user know that they have inputted invalid credentials.	Pass
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "Login" Button					
				5. Enter Username	<Invalid Username>				
				6. Enter Password	<Invalid Password>				
				7. Click 'Submit' Button					
TC-LOGIN-003	User to login to access Global Tour Operators	Leave both fields empty .	The user will need to have an account created by an administrator before attempting to login.	1. Access http://iram.innovador-ie.com/ on a web browser		The user will not be able to progress, a small tooltip bubble will appear that will tell the user to fill in the fields.	The user can try to login again.	The user will not be able to progress, a small tooltip bubble will appear that will tell the user to fill in the fields.	Pass
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "Login" Button					
				5. Enter Username	<Empty>				
				6. Enter Password	<Empty>				
				7. Click 'Submit' Button					

TEST LOG DOCUMENT

TC-LOGIN-004	User to login to access the ATM System	Enter valid Username and invalid Password . Try to enter a password that does not match the username	The user will need to have an account created by an administrator before attempting to login. They must have their Account Credentials present in order to login.	1. Access http://iram.innovador-ie.com/ on a web browser		Error 001 will appear on the screen to let the user know that they have inputted invalid credentials.	The user can try to login again. The fields will not be cleared, as the correct credentials could have been entered.	The user can try to login again. Both of the textboxes will be cleared for additional input.	Pass
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "Login" Button					
				5. Enter Username	ad				
				6. Enter Password	<Invalid Password>				
				7. 4. Click 'Submit' Button					
TC-LOGIN-005	User can access frequently asked questions on Login webpage	Click help button.	The user must be on the login page to view the FAQs.	1. Access http://iram.innovador-ie.com/ on a web browser		A webpage will open in a new tab that will display all of the FAQ's relating to the login and the Global Tour Operators system.	User can access information and help.	A webpage will open in a new tab that will display all of the FAQ's relating to the login and the Global Tour Operators system.	Pass
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "FAQs" Button displayed in the top right corner of the navigation bar					
TC-LOGIN-006	Login webpage displays responsively on a mobile device	Visit the webpage using a mobile device	User must have a smartphone that has the latest software installed and is able to connect to the internet.	1. Access http://iram.innovador-ie.com/ on a web browser		The login webpage will load and adjust its size to fit the mobile device accordingly.	The page is responsive.	The login webpage will load and adjust its size to fit the mobile device accordingly.	Pass
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking					

TEST LOG DOCUMENT

Project Name	Global Tour Operators Payroll System
Module Name	Minimum Viable Product
Sub-Module Name	Home Global Tour Operators
Created By	Iram M
Date of Creation	05-08-2020
Tested By	Iram M
Date of Testing	05-08-2020

Test Case ID	Test Scenario	Test Case	Pre-Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass /Fail)
TC-HOME-001	The user logs in as an administrator and is able to view all of the administrator only content. s	Administrator is able to view all of the contents of the payroll system. The navigation bar has all of the links to the various requirements of the payroll system. Full administrator privileges within the system.	The user will need to have an account created by an administrator before attempting to login. They must have their Account Credentials present in order to login.	1. Access http://iram.innovador-ie.com/ on a web browser		The user will login successfully into the system and be redirected to the Global Tour Operators homepage. They are able to access the website fully with all of the administrator privileges.	The administrator user is now able to view the Homepage of Global Tour Operators.	The user will login successfully into the system and be redirected to the Global Tour Operators homepage. They are able to access the website fully with all of the administrator privileges.	Pass
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "Login" Button					
				5. Enter Username	ad				
				6. Enter Password	123				
				7. 4. Click 'Submit' Button					

TEST LOG DOCUMENT

Test Case ID	Test Scenario	Test Case	Pre-Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass /Fail)
TC-HOME-002	The user logs in as an tour guide and is able to view content only for the tour guide role.	Tour Guide is able to view selected of the contents of the payroll system based on their user role.. The navigation bar only allows the tour guide to view bookings and see their own payroll.	The user will need to have an account created by an administrator before attempting to login. They must have their Account Credentials present in order to login.	1. Access http://iram.innovador-ie.com/ on a web browser		The user will login successfully into the system and be redirected to the Global Tour Operators homepage. They are able to view selected content based on their role as a tour guide.	The tour guide user is now able to view the Homepage of Global Tour Operators.	The user will login successfully into the system and be redirected to the Global Tour Operators homepage. They are able to view selected content based on their role as a tour guide.	Pass
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "Login" Button					
				5. Enter Username	tg				
				6. Enter Password	123				
				7. 4. Click 'Submit' Button					
TC-HOME-003	User can access frequently asked questions webpage on Home	Click 'FAQs' button.	The user must be logged in successfully in order to view the FAQs on this page.	1. Access http://iram.innovador-ie.com/ on a web browser		A webpage will open in a new tab that will display all of the FAQ's relating to the home and the Global Tour Operators system.	User can access information and help.	A webpage will open in a new tab that will display all of the FAQ's relating to the home and the Global Tour Operators system.	Pass
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking					
				4. Load 'Home' page on Global Tour Operators on homepage					
				5. Click "FAQs" Button displayed in the top right corner of the navigation bar					
TC-LOGIN-004	Home webpage displays responsively on a mobile device	Visit the webpage using a mobile device	User must have a smartphone that has the latest software installed and is able to connect to the internet.	1. Access http://iram.innovador-ie.com/ on a web browser		The home webpage will load and adjust its size to fit the mobile device accordingly.	The page is responsive.	The home webpage will load and adjust its size to fit the mobile device accordingly.	Pass
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking					
				4. Load 'Home' page on Global Tour Operators on homepage					

TEST LOG DOCUMENT

Project Name	Global Tour Operators Payroll System
Module Name	Minimum Viable Product
Sub-Module Name	Tours Global Tour Operators
Created By	Iram M
Date of Creation	05-08-2020
Tested By	Iram M
Date of Testing	05-08-2020

Test Case ID	Test Scenario	Test Case	Pre-Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass /Fail)
TC-TOURS-001	Administrator user is able to view tours.	View 'Tours' page and load database content.	<p>The user will need to have an account created by an administrator before attempting to login.</p> <p>They must have their Account Credentials present in order to login.</p> <p>The logged in user must be an administrator, or they will be unable to access the page --> ERROR 003.</p> <p>They need to have logged in successfully in order to be redirected to the Global Tour Operators Homepage to access the system.</p>	1. Access http://iram.innovador-ie.com/ on a web browser		<p>The user will load the 'Tours' webpage.</p> <p>The webpage will load with the database contents of all the tours created.</p>	The user can continue viewing the website as they please.	The user will load the 'Tours' webpage.	Pass
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "Login" Button					
				5. Enter Username	ad				
				6. Enter Password	123				
				7. 4. Click 'Submit' Button					
				8. Load 'Home' page on Global Tour Operators on homepage					
				9. Click 'Tours' on the navigation bar					

TEST LOG DOCUMENT

Test Case ID	Test Scenario	Test Case	Pre-Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass/Fail)
TC-TOURS-002	Administrator user is able to add a tour.	View 'Tours' page and add a new tour.	<p>The user will need to have an account created by an administrator before attempting to login.</p> <p>They must have their Account Credentials present in order to login.</p> <p>The logged in user must be an administrator, or they will be unable to access the page --> ERROR 003.</p> <p>They need to have logged in successfully in order to be redirected to the Global Tour Operators Homepage to access the system.</p>	1. Access http://iram.innovador-ie.com/ on a web browser		<p>The system will successfully create a new tour that will be stored in a database.</p> <p>The webpage will reload with the database contents of all the tours created.</p>	The user can continue viewing the website as they please.	The system will successfully create a new tour that will be stored in a database.	Pass
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "Login" Button					
				5. Enter Username	ad				
				6. Enter Password	123				
				7. 4. Click 'Submit' Button					
				8. Load 'Home' page on Global Tour Operators on homepage					
				9. Click 'Tours' on the navigation bar					
				10 Scroll down the page					
				11. Select 'Add a Tour' button					
				12. Enter a Tour Name	Howth Village on Foot				
				13. Enter a Tour Price	5.00				
				14. Click 'Add Tour Button'					

Test Case ID	Test Scenario	Test Case	Pre-Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass/Fail)
TC-TOURS-003	Administrator user is able to edit a tour.	View 'Tours' page and edit a tour.	<p>The user will need to have an account created by an administrator before attempting to login.</p> <p>They must have their Account Credentials present in order to login.</p> <p>The logged in user must be an administrator, or they will be unable to access the page --> ERROR 003.</p> <p>They need to have logged in successfully in order to be redirected to the Global Tour Operators Homepage to access the system.</p>	1. Access http://iram.innovador-ie.com/ on a web browser		<p>The system will successfully edit the selected tour and update it within the database.</p> <p>The webpage will reload with the database contents of all the tours created.</p>	The user can continue viewing the website as they please.	The system will successfully edit the selected tour and update it within the database.	Pass
				1. Access http://iram.innovador-ie.com/ on a web browser					
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "Login" Button					
				5. Enter Username	ad				
				6. Enter Password	123				
				7. 4. Click 'Submit' Button					
				8. Load 'Home' page on Global Tour Operators on homepage					
				9. Click 'Tours' on the navigation bar					
				10. Choose a tour to edit by clicking the 'pencil' icon beside it					
				12. Edit Tour Name	Evening Howth Village on Foot				
				13. Edit Tour Price	6.00				
				14. Click 'Update' Button					

Test Case ID	Test Scenario	Test Case	Pre-Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass /Fail)
TC-TOURS-004	Administrator user is able to delete a tour.	View 'Tours' page and select a tour to delete.	<p>The user will need to have an account created by an administrator before attempting to login.</p> <p>They must have their Account Credentials present in order to login.</p> <p>The logged in user must be an administrator, or they will be unable to access the page --> ERROR 003.</p> <p>They need to have logged in successfully in order to be redirected to the Global Tour Operators Homepage to access the system.</p>	1. Access http://iram.innovador-ie.com/ on a web browser		The system will successfully delete the selected tour and update it within the database.	The user can continue viewing the website as they please.	The system will successfully delete the selected tour and update it within the database.	Pass
				1. Access http://iram.innovador-ie.com/ on a web browser					
				2. Select 'Bookings' on the navigation bar		The webpage will reload with the database contents of all the tours created.			
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "Login" Button					
				5. Enter Username	ad				
				6. Enter Password	123				
				7. 4. Click 'Submit' Button					
				8. Load 'Home' page on Global Tour Operators on homepage					
				9. Click 'Tours' on the navigation bar					
				10. Choose a tour to delete by clicking the 'trash' icon beside it	Evening Howth Village on Foot				
				12. 'Are you sure you want to delete?' message box will appear					
				13. Select 'ok'					

TEST LOG DOCUMENT

Project Name	Global Tour Operators Payroll System
Module Name	Minimum Viable Product
Sub-Module Name	Tour Guides Global Tour Operators
Created By	Iram M
Date of Creation	05-08-2020
Tested By	Iram M
Date of Testing	05-08-2020

Test Case ID	Test Scenario	Test Case	Pre-Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass /Fail)
TC-TOURGUIDES-001	Administrator user is able to view tour guides.	View 'Tour Guides' page and load database content.	<p>The user will need to have an account created by an administrator before attempting to login.</p> <p>They must have their Account Credentials present in order to login.</p> <p>The logged in user must be an administrator, or they will be unable to access the page --> ERROR 003.</p> <p>They need to have logged in successfully in order to be redirected to the Global Tour Operators Homepage to access the system.</p>	1. Access http://iram.innovador-ie.com/ on a web browser		<p>The user will load the 'Tour Guides' webpage.</p> <p>The webpage will load with the database contents of all the tours guides created.</p>	The user can continue viewing the website as they please.	The user will load the 'Tour Guides' webpage.	Pass
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "Login" Button					
				5. Enter Username	ad				
				6. Enter Password	123				
				7. 4. Click 'Submit' Button					
				8. Load 'Home' page on Global Tour Operators on homepage					
				9. Click 'Tour Guides' on the navigation bar					

TEST LOG DOCUMENT

Test Case ID	Test Scenario	Test Case	Pre-Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass/Fail)
TC-TOURGUIDES-002	Administrator user is able to add a tour guide.	View 'Tour Guides' page and add a new tour guide.	<p>The user will need to have an account created by an administrator before attempting to login.</p> <p>They must have their Account Credentials present in order to login.</p> <p>The logged in user must be an administrator, or they will be unable to access the page --> ERROR 003.</p> <p>They need to have logged in successfully in order to be redirected to the Global Tour Operators Homepage to access the system.</p>	1. Access http://iram.innovador-ie.com/ on a web browser		<p>The system will successfully create a new tour guide that will be stored in a database.</p> <p>The webpage will reload with the database contents of all the tours guides created.</p>	The user can continue viewing the website as they please.	The system will successfully create a new tour guide that will be stored in a database.	Pass
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "Login" Button					
				5. Enter Username	ad				
				6. Enter Password	123				
				7. 4. Click 'Submit' Button					
				8. Load 'Home' page on Global Tour Operators on homepage					
				9. Click 'Tours' on the navigation bar					
				10 Scroll down the page					
				11. Select 'Add a Tour Guide' button					
				12. Enter a Tour Guide Name	Marina Diamandis				
				13. Enter a Phone Number	0876384852				
				14. Enter an Email Address	marina@gto.com				
				15. Select a Commission Level	Senior				
				16. Click 'Add Tour Guide' Button					

TEST LOG DOCUMENT

Test Case ID	Test Scenario	Test Case	Pre-Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass /Fail)
TC-TOURGUIDES-003	Administrator user is able to edit a tour guide.	View 'Tour Guides' page and edit a tour.	<p>The user will need to have an account created by an administrator before attempting to login.</p> <p>They must have their Account Credentials present in order to login.</p> <p>The logged in user must be an administrator, or they will be unable to access the page --> ERROR 003.</p> <p>They need to have logged in successfully in order to be redirected to the Global Tour Operators Homepage to access the system.</p>	1. Access http://iram.innovador-ie.com/ on a web browser		The system will successfully edit the selected tour guides and update it within the database.	The user can continue viewing the website as they please.	The system successfully edited the selected tour guides and update it within the database.	Pass
				1. Access http://iram.innovador-ie.com/ on a web browser					
				2. Select 'Bookings' on the navigation bar		The webpage will reload with the database contents of all the tour guides created.			
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "Login" Button					
				5. Enter Username	ad				
				6. Enter Password	123				
				7. 4. Click 'Submit' Button					
				8. Load 'Home' page on Global Tour Operators on homepage					
				9. Click 'Tour Guides' on the navigation bar					
				10. Choose a tour guide to edit by clicking the 'pencil' icon beside it					
				11. Select 'Add a Tour Guide' button					
				12. Edit Tour Guide Name	Marika Diamandis				
				13. Edit Phone Number	0873545663				
				14. Edit Email Address	marika@gto.com				
				15. Select a Commission Level	Intern				
16. Click 'Update' Button									

TEST LOG DOCUMENT

Test Case ID	Test Scenario	Test Case	Pre-Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass /Fail)
TC-TOURGUIDES-004	Administrator user is able to delete a tour guide.	View 'Tour Guides' page and select a tour to delete.	<p>The user will need to have an account created by an administrator before attempting to login.</p> <p>They must have their Account Credentials present in order to login.</p> <p>The logged in user must be an administrator, or they will be unable to access the page --> ERROR 003.</p> <p>They need to have logged in successfully in order to be redirected to the Global Tour Operators Homepage to access the system.</p>	1. Access http://iram.innovador-ie.com/ on a web browser		The system will successfully delete the selected tour guide and update it within the database.	The user can continue viewing the website as they please.	The system will successfully delete the selected tour guide and update it within the database.	Pass
				1. Access http://iram.innovador-ie.com/ on a web browser					
				2. Select 'Bookings' on the navigation bar		The webpage will reload with the database contents of all the tours guides created.		The webpage will reload with the database contents of all the tours guides created.	
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "Login" Button					
				5. Enter Username	ad				
				6. Enter Password	123				
				7. 4. Click 'Submit' Button					
				8. Load 'Home' page on Global Tour Operators on homepage					
				9. Click 'Tour Guides' on the navigation bar					
				10. Choose a tour guide to delete by clicking the 'trash' icon beside it	Marika Diamandis				
				12. 'Are you sure you want to delete?' message box will appear					
				13. Select 'ok'					

TEST LOG DOCUMENT

Project Name	Global Tour Operators Payroll System
Module Name	Minimum Viable Product
Sub-Module Name	Commissions Global Tour Operators
Created By	Iram M
Date of Creation	05-08-2020
Tested By	Iram M
Date of Testing	05-08-2020

Test Case ID	Test Scenario	Test Case	Pre-Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass /Fail)
TC-COMMISSION-001	Administrator user is able to view Commissions.	View 'Commissions' page and load database content.	<p>The user will need to have an account created by an administrator before attempting to login.</p> <p>They must have their Account Credentials present in order to login.</p> <p>The logged in user must be an administrator, or they will be unable to access the page --> ERROR 003.</p> <p>They need to have logged in successfully in order to be redirected to the Global Tour Operators Homepage to access the system.</p>	1. Access http://iram.innovador-ie.com/ on a web browser		<p>The user will load the 'Commissions' webpage.</p> <p>The webpage will load with the database contents of all the commissions created.</p>	<p>The user can continue viewing the website as they please.</p>	<p>The user will load the 'Commissions' webpage.</p> <p>The webpage will load with the database contents of all the commissions created.</p>	Pass
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "Login" Button					
				5. Enter Username	ad				
				6. Enter Password	123				
				7. 4. Click 'Submit' Button					
				8. Load 'Home' page on Global Tour Operators on homepage					
				9. Click ' Commissions' on the navigation bar					

TEST LOG DOCUMENT

Test Case ID	Test Scenario	Test Case	Pre-Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass/Fail)
TC-COMMISSION-002	Administrator user is able to add a Commission.	View 'Commissions' page and add a new commission.	<p>The user will need to have an account created by an administrator before attempting to login.</p> <p>They must have their Account Credentials present in order to login.</p> <p>The logged in user must be an administrator, or they will be unable to access the page --> ERROR 003.</p> <p>They need to have logged in successfully in order to be redirected to the Global Tour Operators Homepage to access the system.</p>	1. Access http://iram.innovador-ie.com/ on a web browser		The system will successfully create a new commission that will be stored in a database.	The user can continue viewing the website as they please.	The system will successfully create a new commission that will be stored in a database.	Pass
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking		The webpage will reload with the database contents of all the commission created.			
				4. Click "Login" Button					
				5. Enter Username	ad				
				6. Enter Password	123				
				7. 4. Click 'Submit' Button					
				8. Load 'Home' page on Global Tour Operators on homepage					
				9. Click 'Commissions on the navigation bar					
				10 Scroll down the page					
				11. Select 'Add a Commission' button					
				12. Enter a Commission Level	Advanced Senior				
				13. Enter a Commission Percentage	23%				
				14. Click 'Add Commission' Button					

TEST LOG DOCUMENT

Test Case ID	Test Scenario	Test Case	Pre-Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass /Fail)
TC-COMMISSION-003	Administrator user is able to edit a commission.	View 'Commissions' page and edit a commission.	<p>The user will need to have an account created by an administrator before attempting to login.</p> <p>They must have their Account Credentials present in order to login.</p> <p>The logged in user must be an administrator, or they will be unable to access the page --> ERROR 003.</p> <p>They need to have logged in successfully in order to be redirected to the Global Tour Operators Homepage to access the system.</p>	1. Access http://iram.innovador-ie.com/ on a web browser		The system will successfully edit the selected commission and update it within the database.	The user can continue viewing the website as they please.	The system successfully edited the selected tour and update it within the database.	Pass
				1. Access http://iram.innovador-ie.com/ on a web browser					
				2. Select 'Bookings' on the navigation bar		The webpage will reload with the database contents of all the commission created.			
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "Login" Button					
				5. Enter Username	ad				
				6. Enter Password	123				
				7. 4. Click 'Submit' Button					
				8. Load 'Home' page on Global Tour Operators on homepage					
				9. Click 'Commissions on the navigation bar					
				10 Scroll down the page					
				11. Select 'Add a Commission' button					
				12. Edit Commission Level	Advanced Senior!				
				13. Edit Commission Percentage	24%				
				14. Click 'Update' Button					

TEST LOG DOCUMENT

Test Case ID	Test Scenario	Test Case	Pre-Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass /Fail)
TC-COMMISSION-004	Administrator user is able to delete a commission.	View 'Commissions' page and select a commission to delete.	<p>The user will need to have an account created by an administrator before attempting to login.</p> <p>They must have their Account Credentials present in order to login.</p> <p>The logged in user must be an administrator, or they will be unable to access the page --> ERROR 003.</p> <p>They need to have logged in successfully in order to be redirected to the Global Tour Operators Homepage to access the system.</p>	1. Access http://iram.innovador-ie.com/ on a web browser		<p>The system will successfully delete the selected commission and update it within the database.</p> <p>The webpage will reload with the database contents of all the commissions created.</p>	The user can continue viewing the website as they please.	The system will successfully delete the selected commission and update it within the database.	Pass
				1. Access http://iram.innovador-ie.com/ on a web browser					
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "Login" Button					
				5. Enter Username	ad				
				6. Enter Password	123				
				7. 4. Click 'Submit' Button					
				8. Load 'Home' page on Global Tour Operators on homepage					
				9. Click 'Commissions' on the navigation bar					
				10. Choose a commission to delete by clicking the 'trash' icon beside it	Advanced Senior!				
				12. 'Are you sure you want to delete?' message box will appear					
				13. Select 'ok'					

TEST LOG DOCUMENT

Project Name	Global Tour Operators Payroll System
Module Name	Minimum Viable Product
Sub-Module Name	Setup Global Tour Operators
Created By	Iram M
Date of Creation	05-08-2020
Tested By	Iram M
Date of Testing	05-08-2020

Test Case ID	Test Scenario	Test Case	Pre-Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass /Fail)
TC-SETUP-001	Administrator user is able to set values for tax rates and flat rates.	Update Tax Rate and Flat Rate values – System Set Up	<p>The user will need to have an account created by an administrator before attempting to login.</p> <p>They must have their Account Credentials present in order to login.</p> <p>The logged in user must be an administrator, or they will be unable to access the page --> ERROR 003.</p> <p>They need to have logged in successfully in order to be redirected to the Global Tour Operators Homepage to access the system.</p>	1. Access http://iram.innovador-ie.com/ on a web browser		The tax rate and flat rate will successfully update, which will then update in the payroll accordingly.	The user can continue viewing the website as they please.	The tax rate and flat rate will successfully update, which will then update in the payroll accordingly.	Pass
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "Login" Button					
				5. Enter Username	ad				
				6. Enter Password	123				
				7. 4. Click 'Submit' Button					
				8. Load 'Home' page on Global Tour Operators on homepage					
				9. Click 'Setup' on the navigation bar					
				10. Select 'System Setup'					
				11. Enter Tax Rate Value	25				
				12. Enter Flat Rate Value	10				
				13. Click 'Update' Button					

TEST LOG DOCUMENT

Test Case ID	Test Scenario	Test Case	Pre-Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass /Fail)
TC-SETUP-002	Administrator user is able to view Surcharges	View Surcharges stored in the database within a table	<p>The user will need to have an account created by an administrator before attempting to login.</p> <p>They must have their Account Credentials present in order to login.</p> <p>The logged in user must be an administrator, or they will be unable to access the page --> ERROR 003.</p> <p>They need to have logged in successfully in order to be redirected to the Global Tour Operators Homepage to access the system.</p>	1. Access http://iram.innovador-ie.com/ on a web browser		<p>The user will load the 'Surcharges' webpage.</p> <p>The webpage will load with the database contents of all the surcharges created.</p>	The user can continue viewing the website as they please.	<p>The user will load the 'Surcharges' webpage.</p> <p>The webpage will load with the database contents of all the surcharges created.</p>	Pass
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "Login" Button					
				5. Enter Username	ad				
				6. Enter Password	123				
				7. 4. Click 'Submit' Button					
				8. Load 'Home' page on Global Tour Operators on homepage					
				9. Click 'Setup' on the navigation bar					
				10. Click 'Surcharges Setup' button on the page					
TC-SETUP-003	Administrator user is able to view Users	View Users stored in the database within a table	<p>The user will need to have an account created by an administrator before attempting to login.</p> <p>They must have their Account Credentials present in order to login.</p> <p>The logged in user must be an administrator, or they will be unable to access the page --> ERROR 003.</p> <p>They need to have logged in successfully in order to be redirected to the Global Tour Operators Homepage to access the system.</p>	1. Access http://iram.innovador-ie.com/ on a web browser		<p>The user will load the 'Users' webpage.</p> <p>The webpage will load with the database contents of all the users created.</p>	The user can continue viewing the website as they please.	<p>The user will load the 'Users' webpage.</p> <p>The webpage will load with the database contents of all the Users created.</p>	Pass

TEST LOG DOCUMENT

Project Name	Global Tour Operators Payroll System
Module Name	Minimum Viable Product
Sub-Module Name	Bookings Global Tour Operators
Created By	Iram M
Date of Creation	05-08-2020
Tested By	Iram M
Date of Testing	05-08-2020

Test Case ID	Test Scenario	Test Case	Pre-Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass /Fail)
TC-BOOKINGS-001	Users is able to view Bookings.	View 'Bookings' page and load database content.	<p>The user will need to have an account created by an administrator before attempting to login.</p> <p>They must have their Account Credentials present in order to login.</p> <p>They need to have logged in successfully in order to be redirected to the Global Tour Operators Homepage to access the system.</p>	1. Access http://iram.innovador-ie.com/ on a web browser		<p>The user will load the 'Bookings' webpage.</p> <p>The webpage will load with the database contents of all the bookings created.</p>	The user can continue viewing the website as they please.	The user will load the 'Bookings' webpage.	Pass
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "Login" Button					
				5. Enter Username	ad				
				6. Enter Password	123				
				7. 4. Click 'Submit' Button					
				8. Load 'Home' page on Global Tour Operators on homepage					
				9. Click 'Bookings' on the navigation bar					

TEST LOG DOCUMENT

Test Case ID	Test Scenario	Test Case	Pre-Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass/Fail)
TC-BOOKINGS - 002	Users is able to assign a Booking.	View 'Bookings' page and assign a booking	<p>The user will need to have an account created by an administrator before attempting to login.</p> <p>They must have their Account Credentials present in order to login.</p> <p>They need to have logged in successfully in order to be redirected to the Global Tour Operators Homepage to access the system.</p>	1. Access http://iram.innovador-ie.com/ on a web browser		<p>The system will successfully assign a tour guide to a booking that will be stored in a database.</p> <p>The webpage will reload with the database contents of all the bookings, with the updated tour guide.</p>	The user can continue viewing the website as they please.	The system will successfully assign a tour guide to a booking that will be stored in a database.	Pass
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "Login" Button					
				5. Enter Username	ad				
				6. Enter Password	123				
				7. 4. Click 'Submit' Button					
				8. Load 'Home' page on Global Tour Operators on homepage					
				9. Click 'Bookings' on the navigation bar					
				10. Select the contact icon under assign a booking					
				11. Select a Tour Guide	Marina Diamandis				
				12. Click 'Update Booking'	Advanced Senior				

TEST LOG DOCUMENT

Project Name	Global Tour Operators Payroll System
Module Name	Minimum Viable Product
Sub-Module Name	Payroll Global Tour Operators
Created By	Iram M
Date of Creation	05-08-2020
Tested By	Iram M
Date of Testing	05-08-2020

Test Case ID	Test Scenario	Test Case	Pre-Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass /Fail)
TC-PAYROLL-001	Administrator user is able to view a selected tour guide's payroll.	View tour guide's payroll	<p>The user will need to have an account created by an administrator before attempting to login.</p> <p>They must have their Account Credentials present in order to login.</p> <p>The logged in user must be an administrator, or they will be unable to access the page --> ERROR 003.</p> <p>They need to have logged in successfully in order to be redirected to the Global Tour Operators Homepage to access the system.</p>	1. Access http://iram.innovador-ie.com/ on a web browser		<p>The administrator will be able to view the tour guide's payroll.</p> <p>The contents of the payroll depend on the amount of completed bookings the tour guide has between the date range selected.</p>	The user can continue viewing the website as they please.	The administrator will be able to view the tour guide's payroll.	Pass
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "Login" Button					
				5. Enter Username	ad				
				6. Enter Password	123				
				7. 4. Click 'Submit' Button					
				8. Load 'Home' page on Global Tour Operators on homepage					
				9. Click 'Payroll' on the navigation bar					
				10. Select a Start Date	2020-08-04				
				11. Select a End Date	2020-08-30				
				12. Select a Tour Guide from the list	Tour Guide Test				
				13. Click 'Submit' button					

TEST LOG DOCUMENT

Test Case ID	Test Scenario	Test Case	Pre-Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass /Fail)
TC-PAYROLL-002	Tour Guide user is able to view their payroll	View payroll.	<p>The user will need to have an account created by an administrator before attempting to login.</p> <p>They must have their Account Credentials present in order to login.</p> <p>They need to have logged in successfully in order to be redirected to the Global Tour Operators Homepage to access the system.</p>	1. Access http://iram.innovador-ie.com/ on a web browser		<p>The tour guide will be able to view their payroll.</p> <p>The contents of the payroll depend on the amount of completed bookings the tour guide has between the date range selected.</p>	The user can continue viewing the website as they please.	The tour guide will be able to view their payroll.	Pass
				2. Select 'Bookings' on the navigation bar					
				3. Select 'Staff Login' button on the left under make a booking					
				4. Click "Login" Button					
				5. Enter Username	tg				
				6. Enter Password	123				
				7. 4. Click 'Submit' Button					
				8. Load 'Home' page on Global Tour Operators on homepage					
				9. Click 'Payroll' on the navigation bar					
				10. Select a Start Date	2020-08-04				
				11. Select a End Date	2020-08-30				
				12. Select a Tour Guide from the list	Tour Guide Test				
				13. Click 'Submit' button					