SCENARIO	TEST CASE ID #	TEST CASE	STEPS	EXPECTED RESULT	ACTUAL RESULT	TEST RESULT	NOTES
Check Login Functionality	1	Launch application	Launch application	1. User opens MoterPV_Payroll_System.exe file.	User views the MoterPV Login page.	Clicking the file makes the MoterPV Login page visible.	Pass	.exe not compatible with Mac
	2	Log in with valid credentials	Log in with valid credentials	1. User selects the "Username" text field and types their username. 2. User selects the "Password" text field and types their password. 3. User clicks on the drop-down list provided and selects the department they want in. 4. User selects the "Log In" button.	User is redirected to the Employee Information page.	After inputting valid log credentials, a pop-up indicating a successful log can be seen, where after pressing "ok" the user is redirected to their employee profile/information page.	Pass	
	3	Log in with invalid credentials	Log in with invalid credentials	1. User selects the "Username" text field and types their username. 2. User selects the "Password" text field and types their password. 3. User clicks on the drop-down list provided and selects the department they want in. 4. User selects the "Log In" button.	User sees an error pop-up message that they entered an incorrect username or password.	An error popup message is shown when the password, username, or department is incorrect and leads the user to the log in page.	Pass	
Check Employee Profile Functionality	1	View the text fields indicating the basic information of the employee.	View the text fields indicating the basic information of the employee.	1. User views their basic personal information presented in the text fields.	User sees their basic personal information presented in the text fields.	All personal and employment information of the user is visible and is in their correct fields on the Employee Information Page.	Pass	
	2	Selecting other buttons ("Attendance", "Salary", and "Request") and going back to the Employee Profile page	Selecting other buttons ("Attendance", "Salary", and "Request") and going back to the Employee Profile page	1. From the Employee Information page, user navigates to either the "Attendance", "Salary", or "Request" buttons. 2. User then selects the "Profile" button to view the Employee Information page again.	Upon going back to their Profile page, the user still sees their basic personal information shown in the text fields.	Navigating out of the profile page and to the Attendance, Salary, and Request leads to the their respective pages, and returning to the profile page, one still sees the user's basic personal information on the profile page, tabs are kept, and the user never loses any data.	Pass	
Check Attendance (Time In and Time Out) Functionality	1	Clicking the "Time In" button	Clicking the "Time In" button	1. User selects the "Attendance" button to view the Attendance page. 2. User clocks in by clicking the "Time In" button.	The system records the user's attendance after clocking in.	Going to the attendance page accurately shows the current date and time wherever when the user clocks in. It accurately records when the user times in so the HR knows. It accurately stores the user's time in and is recorded. Upon reload, all info is kept.	Pass	
	2	Clicking the "Time Out" button	Clicking the "Time Out" button	1. User selects the "Attendance" button to view the Attendance page. 2. User clocks out by clicking the "Time Out" button.	The system records the user's attendance after clocking out.	When time out button is clicked, the accurate time when they clocked the button is recorded so that when the user times out so the HR knows. It accurately records when they time out. Upon reload, all info is kept to show at the time of the data.	Pass	
	3	Selecting other buttons ("Profile","Salary", and "Request") and going back to the Attendance page	Selecting other buttons ("Profile","Salary", and "Request") and going back to the Attendance page	1. From the Attendance page, user navigates to either the "Profile", "Salary", or "Request" buttons. 2. User then selects the "Attendance" button to view the Attendance page again.	Upon going back to the Attendance page, the user still sees their attendance record.	Navigating in and out of the attendance page still enables the user to see their attendance record, and once the user clicks back it can see the attendance record.		* The test worked but had to validate which may confuse the users so validating one's attendance record is validated.
							* It is difficult to see in the table if you have selected a row or not as one can hover between either a new row once you time in and clock out.
							* After timing in and out, highlighting out and then back into the page, a new record can be seen in the attendance table where it works to be a duplicate.
Check Salary Functionality	1	Typing the Period Start Date and Period End Date in the text field	Typing the Period Start Date and Period End Date in the text field	1. User selects the "Salary" button to view the Salary page. 2. User clicks on the month and year done above tabs and selects the "Generate" button. 3. User clicks on the "View Salary" button.	After clicking on the "View Salary" button, the system displays the hourly rate, monthly rate, gross salary, and net salary during the period of time and month. The system will also display the correct deduction applied, as well as the contributions like tax, government deductions, and net withholdings the user received during that period.	After selecting a specific month and year that contains records that the user wants, the salary will generate the month. The system correctly calculates the users salary and displays the user's net and gross salary, and accordingly enables the user's salary and deductions so that all information is shown in the right fields.	Pass	
	2	Selecting other buttons ("Profile","Attendance", and "Request") and going back to the Salary page	Selecting other buttons ("Profile","Attendance", and "Request") and going back to the Salary page	1. From the Salary page, user navigates to either the "Profile", "Attendance", or "Request" buttons. 2. User then selects the "Salary" button to view the Salary page again.	Upon going back to the Salary page, the system would have saved and the user would only see what is shown in the Salary page.	Clicking out of the salary page and back in leads the page reverting the last fields empty.	Pass	
Check Request Functionality	1	Clicking the "Submit" button with blank text fields	Clicking the "Submit" button with blank text fields	1. User picks from the drop-down list provided to indicate which request type in the Request page. 2. User then selects the start and date on the calendar function in the respective interface of the respective request type. 3. User then types in the reason of their request in the respective field. 4. User clicks on the "Submit" button to submit their request form on the system for approval.	The system records the user's request after the submission and sends it to the HR department that will see if they can accept it or not.	After filling out all the required fields and clicking submit, the request is submitted and a popup can be seen showing that their request is sent to the HR department which they can accept. When the popup is closed the text is reset and they clean.	Pass	* In the date boxes request big, some of the columns this data too much to notice in.
	2	Clicking the "Submit" button with blank text fields	Clicking the "Submit" button with blank text fields	1. User clicks on the "Submit" button without filling out the text fields on the integrated request form on this page.	User sees an error pop-up message saying that they should fill out the necessary text fields found in the integrated request form on this page.	When the form is blank, incomplete, or invalid, a popup is shown requiring users to fully fill out all fields accurately.	Pass	
	3	Selecting other buttons (Profile, Attendance, and Salary) and going back to the Request page	Selecting other buttons (Profile, Attendance, and Salary) and going back to the Request page	1. From the Request page, user navigates to either the "Profile", "Attendance", or "Salary" buttons. 2. User then selects the "Request" button to view the Request page again.	Upon going back to the Request page, the user still sees their previous requests records and can fill out the 50 once again.	After navigating out and back into the request page, the request form from the previous task and the reason boxes are cleaned, and can fill out necessary forms and see the previous records.	Pass	
Check Access Functionality for HR, IT, and Payroll Users	1	Logging in as HR	Logging in as HR	1. User clicks on the "Username" text field and types their username. 2. User clicks on the "Password" text field and types their password. 3. User clicks on the drop-down list provided and selects the HR Department option. 4. User clicks the "Log In" button.	User is redirected to the Employee information page and has a different system type from the other users that have access to different employee information, as well as the ability to approve or decline requests, and access requests submitted by other employees.	Inputting the correct credentials and ensuring that the department option is HR leads the HR user viewing their employees, as well as their personal records and information. HR users can see the employee information database, and all their information including the correct buttons.	Pass	* In the basic request table, there is a difficulty to see the ones that are accept/decline due to the overlaps of some of the tabs. * When an employee's data is edited, there is a confirmation popup to ensure that edits are intended; however this doesn't update if the popup is saved but does not immediately show in the correct buttons.
	2	Logging in as Payroll	Logging in as Payroll	1. User clicks on the "Username" text field and types their username. 2. User clicks on the "Password" text field and types their password. 3. User clicks on the drop-down list provided and selects the Payroll Department option. 4. User clicks the "Log In" button.	User is redirected to the Employee information page and has a different system type from the other users that have access to different employee information, as well as the ability to view the salary information of all employees.	When valid credentials that have a Payroll access are inputted into the system, the user is led to the Payroll page, where one is selected on the dropdown the user is redirected to the Payroll department. Payroll users can see the salaries of all employees and calculate all employee salaries and can correctly compute salaries.	Pass	* When employee salary is edited the first time that edit is shown again the birthday field is empty.
	3	Logging in as IT	Logging in as IT	1. User clicks on the "Username" text field and types their username. 2. User clicks on the "Password" text field and types their password. 3. User clicks on the drop-down list provided and selects the IT Department option. 4. User clicks the "Log In" button.	User is redirected to their own interface and has a different system from the other users with the ability to add, edit, and delete account information, and has the ability to reset the accounts of employees.	When users input the correct credentials and if IT access is inputted into the system, the user will have view and edit both personal and employment details of other employees and manage accounts, with their log in accounts that they own.	Pass	* When deleting an account, the details on the fields can be slightly difficult to see.