Project Name	Employee Management System
Module Name	Insert
Reference Document	W3H of Employee Management System
Created By	Gayathri Devi Kuppusamy
Date of creation	05.01.2024
Date of review	05.01.2024

S. No	Test case No	Test Scenario	Test Case	Pre Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass / Fail)
1	TC_INSERT_001	Insert the employee details	Enter the **valid employee id, valid employee name, valid employee salary**	Need a valid employee id, name salary to do inserting data	1. Enter Employee ID 2. Enter Employee Name 3. Enter Employee Salary 4. Click "Insert" Button	**<Valid Employee ID>** **<Valid Employee Name>** **<Valid Employee Salary>**	**Data Inserted Successfully.**	New insert form will display with success message.	**Data Inserted Successfully**	**Pass**
2	TC_INSERT_001	Insert the employee details	Enter the **invalid employee id,** valid **employee name, valid employee salary**	Need a valid employee id, name salary to do inserting data	1. Enter Employee ID 2. Enter Employee Name 3. Enter Employee Salary 4. Click "Insert" Button	**<Invalid Employee ID>** **<Valid Employee Name>** **<Valid Employee Salary>**	**Failed to insert a details.**	New insert form will display with error message "ID is invalid".	**Failed to insert a details.**	**Pass**
3	TC_INSERT_001	Insert the employee details	Enter the **valid employee id, invalid employee name, valid employee salary**	Need a valid employee id, name salary to do inserting data	1. Enter Employee ID 2. Enter Employee Name 3. Enter Employee Salary 4. Click "Insert" Button	**<Valid Employee ID>** **<Invalid Employee Name>** **<Valid Employee Salary>**	**Failed to insert a details.**	New insert form will display witherror message "Name is invalid".	**Failed to insert a details.**	**Pass**
4	TC_INSERT_001	Insert the employee details	Enter the **valid employee id, valid employee name, invalid employee salary**	Need a valid employee id, name salary to do inserting data	1. Enter Employee ID 2. Enter Employee Name 3. Enter Employee Salary 4. Click "Insert" Button	**<Valid Employee ID>** **<Valid Employee Name>** **<Invalid Employee Salary>**	**Failed to insert a details.**	New insert form will display with error message "Salary is invalid".	**Failed to insert a details.**	**Pass**
5	TC_INSERT_001	Insert the employee details	Enter the **invalid employee id, invalid employee name, valid employee salary**	Need a valid employee id, name salary to do inserting data	1. Enter Employee ID 2. Enter Employee Name 3. Enter Employee Salary 4. Click "Insert" Button	**<Invalid Employee ID>** **<Invalid Employee Name>** **<Valid Employee Salary>**	**Failed to insert a details.**	New insert form will display with error message "ID is invalid & Name is invalid".	**Failed to insert a details.**	**Pass**
6	TC_INSERT_001	Insert the employee details	Enter the **invalid employee id, valid employee name, invalid employee salary**	Need a valid employee id, name salary to do inserting data	1. Enter Employee ID 2. Enter Employee Name 3. Enter Employee Salary 4. Click "Insert" Button	**<Invalid Employee ID>** **<Valid Employee Name>** **<Invalid Employee Salary>**	**Failed to insert a details.**	New insert form will display with error message "ID is invalid & Salary is invalid".	**Failed to insert a details.**	**Pass**
7	TC_INSERT_001	Insert the employee details	Enter the **valid employee id, invalid employee name, invalid employee salary**	Need a valid employee id, name salary to do inserting data	1. Enter Employee ID 2. Enter Employee Name 3. Enter Employee Salary 4. Click "Insert" Button	**<Valid Employee ID>** **<Invalid Employee Name>** **<Invalid Employee Salary>**	**Failed to insert a details.**	New insert form will display with error message "Name is invalid & Salary is invalid".	**Failed to insert a details.**	**Pass**
8	TC_INSERT_001	Insert the employee details	Enter the **invalid employee id, invalid employee name, invalid employee salary**	Need a valid employee id, name salary to do inserting data	1. Enter Employee ID 2. Enter Employee Name 3. Enter Employee Salary 4. Click "Insert" Button	**<Invalid Employee ID>** **<Invalid Employee Name>** **<Invalid Employee Salary>**	**Failed to insert a details.**	New insert form will display with error message "ID is invalid , Name is invalid & Salary is invalid".	**Failed to insert a details.**	**Pass**

Project Name	Employee Management System
Module Name	Update
Reference Document	W3H of Employee Management System
Created By	Gayathri Devi Kuppusamy
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Date of review	05.01.2024

S. No	Test case No	Test Scenario	Test Case	Pre Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass / Fail)
1	TC_UPDATE_001	Update the employee details	Enter the **valid employee id, valid employee name, valid employee salary**	Need a valid existing employee id, name salary for updating existing data.	1. Enter existing Employee ID 2. Enter Employee Name 3. Enter Employee Salary 4. Click "update" Button	\<Valid Employee ID\> \<Valid Employee Name\> \<Valid Employee Salary\>	Data updated Successfully.	New update form will display with success message.	Data updated Successfully	Pass
2	TC_UPDATE_001	Update the employee details	Enter the **invalid employee id, valid employee name, valid employee salary**	Need a valid existing employee id, name salary for updating existing data.	1. Enter existing Employee ID 2. Enter Employee Name 3. Enter Employee Salary 4. Click "update" Button	\<Invalid Employee ID\> \<Valid Employee Name\> \<Valid Employee Salary\>	Failed to update the details.	New update form will display with error message "ID is invalid".	Failed to update the details.	Pass
3	TC_UPDATE_001	Update the employee details	Enter the **valid employee id, invalid employee name, valid employee salary**	Need a valid existing employee id, name salary for updating existing data.	1. Enter existing Employee ID 2. Enter Employee Name 3. Enter Employee Salary 4. Click "update" Button	\<Valid Employee ID\> \<Invalid Employee Name\> \<Valid Employee Salary\>	Failed to update the details.	New update form will display witherror message "Name is invalid".	Failed to update the details.	Pass
4	TC_UPDATE_001	Update the employee details	Enter the **valid employee id, valid employee name, invalid employee salary**	Need a valid existing employee id, name salary for updating existing data.	1. Enter existing Employee ID 2. Enter Employee Name 3. Enter Employee Salary 4. Click "update" Button	\<Valid Employee ID\> \<Valid Employee Name\> \<Invalid Employee Salary\>	Failed to update the details.	New update form will display with error message "Salary is invalid".	Failed to update the details.	Pass
5	TC_UPDATE_001	Update the employee details	Enter the **invalid employee id, invalid employee name, valid employee salary**	Need a valid existing employee id, name salary for updating existing data.	1. Enter existing Employee ID 2. Enter Employee Name 3. Enter Employee Salary 4. Click "update" Button	\<Invalid Employee ID\> \<Invalid Employee Name\> \<Valid Employee Salary\>	Failed to update the details.	New update form will display with error message "ID is invalid & Name is invalid".	Failed to update the details.	Pass
6	TC_UPDATE_001	Update the employee details	Enter the **invalid employee id, valid employee name, invalid employee salary**	Need a valid existing employee id, name salary for updating existing data.	1. Enter existing Employee ID 2. Enter Employee Name 3. Enter Employee Salary 4. Click "update" Button	\<Invalid Employee ID\> \<Valid Employee Name\> \<Invalid Employee Salary\>	Failed to update the details.	New update form will display with error message "ID is invalid & Salary is invalid".	Failed to update the details.	Pass
7	TC_UPDATE_001	Update the employee details	Enter the **valid employee id, invalid employee name, invalid employee salary**	Need a valid existing employee id, name salary for updating existing data.	1. Enter existing Employee ID 2. Enter Employee Name 3. Enter Employee Salary 4. Click "update" Button	\<Valid Employee ID\> \<Invalid Employee Name\> \<Invalid Employee Salary\>	Failed to update the details.	New update form will display with error message "Name is invalid & Salary is invalid".	Failed to update the details.	Pass
8	TC_UPDATE_001	Update the employee details	Enter the **invalid employee id, invalid employee name, invalid employee salary**	Need a valid existing employee id, name salary for updating existing data.	1. Enter existing Employee ID 2. Enter Employee Name 3. Enter Employee Salary 4. Click "update" Button	\<Invalid Employee ID\> \<Invalid Employee Name\> \<Invalid Employee Salary\>	Failed to update the details.	New update form will display with error message "ID is invalid , Name is invalid & Salary is invalid".	Failed to update the details.	Pass

Project Name	Employee Management System
Module Name	Delete
Reference Document	W3H of Employee Management System
Created By	Gayathri Devi Kuppusamy
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Date of review	05.01.2024

S. No	Test case No	Test Scenario	Test Case	Pre Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass / Fail)
1	TC_DELETE_001	Delete the employee details	Enter the **valid employee id**	Need a valid existing employee id	1. Enter existing Employee ID 2. Click "update" Button	**\<Valid Employee ID\>**	**Data deleted Successfully.**	New delete form will display with success message.	**Data updated Successfully**	**Pass**
2	TC_DELETE_001	Delete the employee details	Enter the **invalid employee id**	Need a valid existing employee id	1. Enter existing Employee ID 4. Click "update" Button	**\<Invalid Employee ID\>**	**Failed to delete the details.**	New delete form will display with error message "ID is invalid.	**Failed to update the details.**	**Pass**

Project Name	Employee Management System
Module Name	Find
Reference Document	W3H of Employee Management System
Created By	Gayathri Devi Kuppusamy
Date of creation	05.01.2024
Date of review	05.01.2024

S. No	Test case No	Test Scenario	Test Case	Pre Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass / Fail)
1	TC_FIND_001	Find the employee details	Enter the **valid employee id**	Need a valid existing employee id	1. Enter existing Employee ID 2. Click "find" Button	**<Valid Employee ID>**	**Data searched Successfully.**	New find form will display with success message.	**Data searched Successfully**	**Pass**
2	TC_FIND_001	Find the employee details	Enter the **invalid employee id**	Need a valid existing employee id	1. Enter existing Employee ID 4. Click "find" Button	**<Invalid Employee ID>**	**Failed to searched the details.**	New find form will display with error message "ID is invalid.	**Failed to searched the details.**	**Pass**