UTC Name	*Employee*
Target Release	
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Test Case No.	Description	Precondition	Actor/User	Procedure /Steps	Input Test Data	Sub Step No	Expected Results	Actual Results	Status
1	Verification of the Module Employee (Allows the user to manage (view/add/edit/delete/skills) various employee.)	1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Manage-Employee module in the application.	Skills-Management-System Admin Users	Actor invokes the employee list screen by clicking on the Manage-Employee option available in the application side-menu		1.	The system should load the employee list screen	Expected	Tested
						2.	The system should contain the following in the department screen. 1. A grid control to list employees. 2. An Add New Employee button for add new employee to the system. 3. An Edit font awesome icon for editing the selected employee record. 4. A Details font awesome icon to view the details of the selected employee. 5. A Delete font awesome icon to delete the selected employee record. 6. A Skills font awesome icon to View the selected employee skills. 6. Search panel with a textbox to enter the search value, a Search font awesome icon to search the employee according to code, name, designation , a Reset font awesome icon to remove the filter and display all employees.	Expected	Tested

2.		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Manage-Employee module in the application.	Skills-Management-System Admin Users	Check the items in the data entry panel.			The system should display the following in the data entry panel 1. Text box for entering the employee code. 2. Text box for entering the employee name. 3. Radio button for selecting gender. 4. Datepicker for selecting the joining date. 5. Dropdown for selecting the designation. 6. Dropdown for selecting the role. 7. Dropdown for selecting the qualification. 8. Textbox for entering the Experience in years. 9. Datepicker for selecting the date of birth. 10. Dropdown for selecting the manager under which the employee is working. 11. Multiline textbox for entering Address. 12. Textbox for entering Email. 13. Textbox for entering Mobile Number. 14. Buttons for Save, Reset and Cancel operations.	Expected	Tested
Add New Employee									
3.		1. Actor should be logged into Skills-Management-System. 2. Actor should have accessed Manage Employees. 3. Actor should have accessed Add New Employee. 4. Actor should have admin privilege to the application to access the Manage-Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Save" button with employee code that is already present for other employee in the application.			The system should display the following 1. Validation message showing "Employee code already exists"	Expected	Tested
4.		1. Actor should be logged into Skills-Management-System. 2. Actor should have accessed Manage Employees. 3. Actor should have accessed Add New Employee. 4. Actor should have admin privilege to	Skills-Management-System Admin Users	Actor click on the "Save" button with mobile number and email that is already present for other employee in the application.			The system should display the following 2. Validation message showing "Employee already exists"	Expected	Tested

#									
		the application to access the Manage-Employee module in the application.							
5.		1. Actor should be logged into Skills-Management-System. 2. Actor should have accessed Manage Employees. 3. Actor should have accessed Add New Employee. 4. Actor should have admin privilege to the application to access the Manage-Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Save" button with invalid employee code format.			The system should display the following 1. Validation message showing "Code must begin with 'E' followed by at least 3 numbers".	Expected	Tested
6.		1. Actor should be logged into Skills-Management-System. 2. Actor should have accessed Manage Employees. 3. Actor should have accessed Add New Employee. 4. Actor should have admin privilege to the application to access the Manage-Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Save" button without entering data in Employee Code.			The system should display the following 1. Validation message showing "Employee Code field is required".	Expected	Tested
7		1. Actor should be logged into Skills-Management-System. 2. Actor should have accessed Manage Employees. 3. Actor should have accessed Add New Employee. 4. Actor should have admin privilege to the application to access the Manage-Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Save" button without entering data in Employee Name.			The system should display the following 2. Validation message showing "Name field is required".	Expected	Tested
8		1. Actor should be logged into Skills-Management-System. 2. Actor should have accessed Manage Employees. 3. Actor should have accessed Add New Employee. 4. Actor should have admin privilege to the application to access the Manage-Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Save" button without entering data in Date of Joining .			The system should display the following 3. Validation message showing "Date of Joining field is required".	Expected	Tested

9		1. Actor should be logged into Skills-Management-System. 2. Actor should have accessed Manage Employees. 3. Actor should have accessed Add New Employee. 4. Actor should have admin privilege to the application to access the Manage-Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Save" button without entering data in Designation.			The system should display the following 4. Validation message showing "Designation field is required".	Expected	Tested
10		1. Actor should be logged into Skills-Management-System. 2. Actor should have accessed Manage Employees. 3. Actor should have accessed Add New Employee. 4. Actor should have admin privilege to the application to access the Manage-Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Save" button without entering data in Role.			The system should display the following 5. Validation message showing "Role field is required".	Expected	Tested
11		1. Actor should be logged into Skills-Management-System. 2. Actor should have accessed Manage Employees. 3. Actor should have accessed Add New Employee. 4. Actor should have admin privilege to the application to access the Manage-Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Save" button without entering data in Qualification.			The system should display the following 6. Validation message showing "Qualification field is required".	Expected	Tested
12		1. Actor should be logged into Skills-Management-System. 2. Actor should have accessed Manage Employees. 3. Actor should have accessed Add New Employee. 4. Actor should have admin privilege to the application to access the Manage-Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Save" button without entering data in Experience.			The system should display the following 7. Validation message showing "Experience field is required".	Expected	Tested
13		1. Actor should be logged into Skills-Management-System. 2. Actor should have	Skills-Management-System Admin Users	Actor click on the "Save" button without entering data in Birth Date.			The system should display the following 8. Validation message showing "Birth Date field is	Expected	Tested

		accessed Manage Employees. 3. Actor should have accessed Add New Employee. 4. Actor should have admin privilege to the application to access the Manage-Employee module in the application.					required".		
14		1. Actor should be logged into Skills-Management-System. 2. Actor should have accessed Manage Employees. 3. Actor should have accessed Add New Employee. 4. Actor should have admin privilege to the application to access the Manage-Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Save" button without entering data in Manager.			The system should display the following 9. Validation message showing "Manager field is required".	Expected	Tested
15		1. Actor should be logged into Skills-Management-System. 2. Actor should have accessed Manage Employees. 3. Actor should have accessed Add New Employee. 4. Actor should have admin privilege to the application to access the Manage-Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Save" button without entering data in Address.			The system should display the following 10. Validation message showing "Address field is required".	Expected	Tested
16		1. Actor should be logged into Skills-Management-System. 2. Actor should have accessed Manage Employees. 3. Actor should have accessed Add New Employee. 4. Actor should have admin privilege to the application to access the Manage-Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Save" button without entering data in Email.			The system should display the following 11. Validation message showing "Email field is required".	Expected	Tested
17		1. Actor should be logged into Skills-Management-System. 2. Actor should have accessed Manage Employees. 3. Actor should have accessed Add	Skills-Management-System Admin Users	Actor click on the "Save" button without entering data in Mobile Number.			The system should display the following 12. Validation message showing "Mobile Number field is required".	Expected	Tested

		New Employee. 4. Actor should have admin privilege to the application to access the Manage-Employee module in the application.						
18		1. Actor should be logged into Skills-Management-System. 2. Actor should have accessed Manage Employees. 3. Actor should have accessed Add New Employee. 4. Actor should have admin privilege to the application to access the Manage-Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Save" button without selecting gender.			The system should display the following 13. Validation message showing "gender field is required".	Expected	Tested
19		1. Actor should be logged into Skills-Management-System. 2. Actor should have accessed Manage Employees. 3. Actor should have accessed Add New Employee. 4. Actor should have admin privilege to the application to access the Manage-Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Save" button with invalid email.			The system should display the following 14. Validation message showing "Please enter a valid email address".	Expected	Tested
20.		1. Actor should be logged into Skills-Management-System. 2. Actor should have accessed Manage Employees. 3. Actor should have accessed Add New Employee. 4. Actor should have admin privilege to the application to access the Manage-Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Save" button with invalid mobile Number..			The system should display the following 1. Validation message showing "Mobile Number should contain 10 digits".	Expected	Tested
21.		1. Actor should be logged into Skills-Management-System. 2. Actor should have accessed Manage Employees. 3. Actor should have accessed Add New Employee. 4. Actor should have admin privilege to the application to access the	Skills-Management-System Admin Users	Actor click on the "Save" button without entering proper date of birth.			The system should display the following 1. Validation message showing "Enter valid date of birth".	Expected	Tested

		Manage-Employee module in the application.							
22.		1. Actor should be logged into Skills-Management-System. 2. Actor should have accessed Manage Employees. 3. Actor should have accessed Add New Employee. 4. Actor should have admin privilege to the application to access the Manage-Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Save" button after entering valid data			The system should do the following 1. The system should redirect to grid view of Employee. 2. The newly entered Employee data should be populated to grid.	Expected	Tested
23.		1. Actor should be logged into Skills-Management-System. 2. Actor should have accessed Manage Employees. 3. Actor should have accessed Add New Employee. 4. Actor should have admin privilege to the application to access the Manage-Employee module in the application.	Skills-Management-System Admin Users	Actor add employee details and click on the "Cancel" button.			The system should cancel the create operation and should return back to the list mode of the employees screen.	Expected	Tested
24.		1. Actor should be logged into Skills-Management-System. 2. Actor should have accessed Manage Employees. 3. Actor should have accessed Add New Employee. 4. Actor should have admin privilege to the application to access the Manage-Employee module in the application.	Skills-Management-System Admin Users	Actor add employee details and click on the "Reset" button.			The system should clear the values in the controls of the screen.	Expected	Tested
Edit Employee									
25.		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor click on the Edit font awesome icon in the row of corresponding employee record.		1.	The system should do the following 1. The system should redirect to edit page of Employee. 2. The system should populate the corresponding record data in a form in editable mode.	Expected	Tested
26.		1. Actor should be	Skills-Mana	Actor click on			The system should do the	Expecte	Tested

		logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	gement-System Admin Users	the "Update" button after the changes in the values..			following 1. The system should redirect to grid view of Employee. 2. The newly updated Employee data should be populated to grid.	d	
27.		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Update" button without entering data in Employee Code.			The system should display the following 15. Validation message showing "Employee Code field is required".	Expected	Tested
28		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Update" button without entering data in Employee Name.			The system should display the following 16. Validation message showing "Name field is required".	Expected	Tested
29		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Update" button without entering data in Date of Joining .			The system should display the following 17. Validation message showing "Date of Joining field is required".	Expected	Tested
30		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Update" button without entering data in Designation.			The system should display the following 18. Validation message showing "Designation field is required".	Expected	Tested
31		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed	Skills-Management-System Admin Users	Actor click on the "Update" button without entering data in Role.			The system should display the following 19. Validation message showing "Role field is required".	Expected	Tested

#		Preconditions	Actor	Action			Expected Result		Tested
		Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.							
32		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Update" button without entering data in Qualification.			The system should display the following 20. Validation message showing "Qualification field is required".	Expected	Tested
33		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Update" button without entering data in Experience.			The system should display the following 21. Validation message showing "Experience field is required".	Expected	Tested
34		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Update" button without entering data in Birth Date.			The system should display the following 22. Validation message showing "Birth Date field is required".	Expected	Tested
35		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Update" button without entering data in Manager.			The system should display the following 23. Validation message showing "Manager field is required".	Expected	Tested

36		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Update" button without entering data in Address.			The system should display the following 24. Validation message showing "Address field is required".	Expected	Tested
37		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Update" button without entering data in Email.			The system should display the following 25. Validation message showing "Email field is required".	Expected	Tested
38		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Update" button without entering data in Mobile Number.			The system should display the following 26. Validation message showing "Mobile Number field is required".	Expected	Tested
39		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Update" button without selecting gender.			The system should display the following 27. Validation message showing "gender field is required".	Expected	Tested
40		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Update" button with invalid email.			The system should display the following 28. Validation message showing "Please enter a valid email address".	Expected	Tested
41.		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed	Skills-Management-System Admin Users	Actor click on the "Update" button with invalid mobile Number..			The system should display the following 2. Validation message showing "Mobile Number should contain 10	Expected	Tested

		Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.					digits".		
42.		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Update" button without entering proper date of birth.			The system should display the following 2. Validation message showing "Enter valid date of birth".	Expected	Tested
43.		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor edit Employee details and click on the "Cancel" button.			The system should cancel the edit operation and should return back to the list mode of the Employee screen.	Expected	Tested
44.		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor edit Employee I details and click on the "Reset" button.			The system should re-populate the values in the controls of the screen.	Expected	Tested
View Employee Index									
45.		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Check whether the system displays the pagination for the grid if the number of records not fit in to the screen		1.	The system should displays the pagination for the grid if the number of records not fit in to the screen.	Expected	Tested
46.		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed	Skills-Management-System Admin Users	Check whether the system displays the skills in the grid in the ascending		1.	The system should display the active employees in the ascending order of the employee code.	Expected	Tested

		Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.		order of the Employee code..					
47.		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor enters the search value and clicks the search font awesome icon		1.	The system should display the employees according to the search value in the ascending order of the employee code.	Expected	Tested
48		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor enters the search value and clicks the search font awesome icon		2.	If no employees are there for the particular search value message should be displayed "No employees are to display".	Expected	Tested
49		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor clicks the Reset button		1.	The system should display the active employees in the ascending order of the employee code.	Expected	Tested

Delete Employee

50.		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor click on the Delete font awesome icon in the row of corresponding employee record.			The system should do the following 1. The system should redirect to delete page of Employee. 2. The system should populate the details of corresponding employee with delete and cancel button .		Tested
51.		1. Actor should be logged into Skills-Management-System 2. Actor should have accessed Manage Employee	Skills-Management-System Admin Users	Actor click on the "Delete" button.			The system should do the following 1. The system should asks for the confirmation of delete Employee. 2. The system should redirect to grid		Tested

		3. Actor should have admin privilege to the application to access the Employee module in the application.					view with the deleted employee record removed from the grid .		
52.		1. Actor should be logged into Skills-Managent-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor click on the "Cancel" button.			The system should cancel the delete operation and should return back to the list mode of the Employee screen.	Expected	Tested

View Employee Details

53.		1. Actor should be logged into Skills-Managent-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor click on the Details font awesome icon in the row of corresponding employee record.			The system should do the following 1. The system should redirect to details page of Employee. 2. The system should populate the details of corresponding employee with edit and back button .	Expected	Tested
54.		1. Actor should be logged into Skills-Managent-System 2. Actor should have accessed Manage Employee 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor clicks on the Edit button in the details page.			The system should do the following 1. The system should redirect to edit page of Employee. 2. The system should populate the corresponding record data in a form in editable mode.	Expected	Tested

View Employee Skills

55		1. Actor should be logged into Skills-Managent-System. 2. Actor should have accessed Manage Employee. 3. Actor should have admin privilege to the application to access the Employee module in the application.	Skills-Management-System Admin Users	Actor click on the Skills font awesome icon in the row of corresponding employee record.			The system should do the following 1. The system should redirect to skills page of Employee. 2. The system should populate the skills of corresponding employee with back button .	Expected	Tested