PROJECT NAME	EMPLOYEE MANAGEMENT SYSTEM
MODULE NAME	ADD NEW EMPLOYEE
REFERENCE DOCUMENT	EMS W3H
CREATED BY	PRAVINKUMAR RAJASAHAYAM
DATE OF CREATION	05/01/24
DATE OF REVIEW	05/01/24

TEST CASE ID	TEST SCENARIO	TEST CASE	PRE-CONDITION	TEST STEPS	VALIDATION	TEST DATA	EXCEPTED OUTPUT(RESULT)	POST CONDITION	ACTUAL RESULT	STATUS(PASS/FAIL)
TC_INSERT_001	Verify the Insert Input fields are valid	Enter the valid Employee Id , valid Employee Name and valid Employee Salary	Need a valid Insert Employee page to do add the employee	Enter Employee Id	Verify only Numeric values	<Valid Employee Id>	Successfully Inserted	Insert successfully page in shown	Successfully Inserted	
				Enter Employee Name	Verify only Alphabet values	<Valid Employee Name>				
				Enter Employee Salary	Verify only Numeric values	<Valid Employee Salary>				
				Click **"Insert"** button						Pass
TC_INSERT_001	Verify the Insert Input fields are valid	Enter the valid Employee Id , invalid Employee Name and invalid Employee Salary	Need a valid Insert Employee page to do add the employee	Enter Employee Id	Verify only Numeric values	<Valid Employee Id>	A message "The Employee Id,Employee Name and Employee Salary you entered is doesn't match in shown"	Insert failed page in shown	A message "The Employee Id,Employee Name and Employee Salary you entered is doesn't match in shown"	Pass
				Enter Employee Name	Verify only Alphabet values	<Invalid Employee Name>				
				Enter Employee Salary	Verify only Numeric values	<Invalid Employee Salary>				
				Click **"Insert"** button						
TC_INSERT_001	Verify the Insert Input fields are valid	Enter the invalid Employee Id , invalid Employee Name and valid Employee Salary	Need a valid Insert Employee page to do add the employee	Enter Employee Id	Verify only Numeric values	<Invalid Employee Id>	A message "The Employee Id,Employee Name and Employee Salary you entered is doesn't match in shown"	Insert failed page in shown	A message "The Employee Id,Employee Name and Employee Salary you entered is doesn't match in shown"	Pass
				Enter Employee Name	Verify only Alphabet values	<Invalid Employee Name>				
				Enter Employee Salary	Verify only Numeric values	<Valid Employee Salary>				
				Click **"Insert"** button						
TC_INSERT_001	Verify the Insert Input fields are valid	Enter the invalid Employee Id , valid Employee Name and invalid Employee Salary	Need a valid Insert Employee page to do add the employee	Enter Employee Id	Verify only Numeric values	<Invalid Employee Id>	A message "The Employee Id,Employee Name and Employee Salary you entered is doesn't match in shown"	Insert failed page in shown	A message "The Employee Id,Employee Name and Employee Salary you entered is doesn't match in shown"	Pass
				Enter Employee Name	Verify only Alphabet values	<Valid Employee Name>				
				Enter Employee Salary	Verify only Numeric values	<Invalid Employee Salary>				
				Click **"Insert"** button						
TC_INSERT_001	Verify the Insert Input fields are filled with data	Enter the Employee Id filled with data,Employee Name filled with data and Employee Salary filled with data	Need a valid Insert Employee page to do add the employee	Enter Employee Id	Input Field must be filled	<Employee Id field with data>	Successfully Inserted	Insert successfully page in shown	Successfully Inserted	Pass
				Enter Employee Name	Input Field must be filled	<Employee Name field with data>				
				Enter Employee Salary	Input Field must be filled	<Employee Salary field with data>				
				Click **"Insert"** button						
TC_INSERT_001	Verify the Insert Input fields are filled with data	Enter the Employee Id filled with data,Employee Name filled without data and Employee Salary filled without data	Need a valid Insert Employee page to do add the employee	Enter Employee Id	Input Field must be filled	<Employee Id field with data>	A message "The Employee Id field,Employee Name field and Employee Salary field must be filled wih data in shown"	Insert failed page in shown	A message "The Employee Id field,Employee Name field and Employee Salary field must be filled with data in shown"	Pass
				Enter Employee Name	Input Field must be filled	<Employee Name field without data>				
				Enter Employee Salary	Input Field must be filled	<Employee Salary field without data>				
				Click **"Insert"** button						
TC_INSERT_001	Verify the Insert Input fields are filled with data	Enter the Employee Id filled without data,Employee Name filled without data and Employee Salary filled with data	Need a valid Insert Employee page to do add the employee	Enter Employee Id	Input Field must be filled	<Employee Id field without data>	A message "The Employee Id field,Employee Name field and Employee Salary field must be filled with data in shown"	Insert failed page in shown	A message "The Employee Id field,Employee Name field and Employee Salary field must be filled with data in shown"	Pass
				Enter Employee Name	Input Field must be filled	<Employee Name field without data>				
				Enter Employee Salary	Input Field must be filled	<Employee Salary field with data>				
				Click **"Insert"** button						
TC_INSERT_001	Verify the Insert Input fields are filled with data	Enter the Employee Id filled without data,Employee Name filled with data and Employee Salary filled without data	Need a valid Insert Employee page to do add the employee	Enter Employee Id	Input Field must be filled	<Employee Id field without data>	A message "The Employee Id field,Employee Name field and Employee Salary field must be filled with data in shown"	Insert failed page in shown	A message "The Employee Id field,Employee Name field and Employee Salary field must be filled with data in shown"	Pass
				Enter Employee Name	Input Field must be filled	<Employee Name field with data>				
				Enter Employee Salary	Input Field must be filled	<Employee Salary field without data>				
				Click **"Insert"** button						

PROJECT NAME	EMPLOYEE MANAGEMENT SYSTEM
MODULE NAME	UPDATE EMPLOYEE
REFERENCE DOCUMENT	EMS W3H
CREATED BY	PRAVINKUMAR RAJASAHAYAM
DATE OF CREATION	05/01/24
DATE OF REVIEW	05/01/24

TEST CASE ID	TEST SCENARIO	TEST CASE	PRE-CONDITION	TEST STEPS	VALIDATION	TEST DATA	EXCEPTED OUTPUT(RESULT)	POST CONDITION	ACTUAL RESULT	STATUS(PASS/FAIL)
TC_UPDATE_002	Verify the Employee data are valid	Enter the valid Employee Id , valid Employee Name and valid Employee Salary	Need a valid Employee Id to do update the particular employee data	Enter Employee Id	Verify Employee Id found in the database	<Valid Employee Id>	Successfully Updated	Update successfully page in shown	Successfully Updated	Pass
				Enter Employee Name		<Valid Employee Name>				
				Enter Employee Salary		<Valid Employee Salary>				
				Click **"Update"** button						
TC_UPDATE_002	Verify the Employee data are valid	Enter the invalid Employee Id , valid Employee Name and valid Employee Salary	Need a valid Employee Id to do update the particular employee data	Enter Employee Id	Verify Employee Id found in the database	<Invalid Employee Id>	A message "The Employee Id,Employee Name and Employee Salary you entered is doesn't match in shown"	Update failed page in shown	A message "The Employee Id,Employee Name and Employee Salary you entered is doesn't match in shown"	Pass
				Enter Employee Name		<Valid Employee Name>				
				Enter Employee Salary		<Valid Employee Salary>				
				Click **"Update"** button						
TC_UPDATE_002	Verify the Update Input fields are valid	Enter the valid Employee Id , valid Employee Name and valid Employee Salary	Need a valid Update Employee page to do update the employee	Enter Employee Id	Verify only Numeric values	<Valid Employee Id>	Successfully Updated	Update successfully page in shown	Successfully Updated	Pass
				Enter Employee Name	Verify only Alphabet values	<Valid Employee Name>				
				Enter Employee Salary	Verify only Numeric values	<Valid Employee Salary>				
				Click **"Update"** button						

TEST CASE ID	TEST SCENARIO	TEST CASE	PRE-CONDITION	TEST STEPS	VALIDATION	TEST DATA	EXCEPTED OUTPUT(RESULT)	POST CONDITION	ACTUAL RESULT	STATUS(PASS/FAIL)
TC_UPDATE_002	Verify the Update Input fields are valid	Enter the valid Employee Id , invalid Employee Name and invalid Employee Salary	Need a valid Update Employee page to do update the employee	Enter Employee Id	Verify only Numeric values	<Valid Employee Id>	A message "The Employee Id,Employee Name and Employee Salary you entered is doesn't match in shown"	Update failed page in shown	A message "The Employee Id,Employee Name and Employee Salary you entered is doesn't match in shown"	Pass
				Enter Employee Name	Verify only Alphabet values	<Invalid Employee Name>				
				Enter Employee Salary	Verify only Numeric values	<Invalid Employee Salary>				
				Click "Update" button						
TC_UPDATE_002	Verify the Update Input fields are valid	Enter the invalid Employee Id , invalid Employee Name and valid Employee Salary	Need a valid Update Employee page to do update the employee	Enter Employee Id	Verify only Numeric values	<Invalid Employee Id>	A message "The Employee Id,Employee Name and Employee Salary you entered is doesn't match in shown"	Update failed page in shown	A message "The Employee Id,Employee Name and Employee Salary you entered is doesn't match in shown"	Pass
				Enter Employee Name	Verify only Alphabet values	<Invalid Employee Name>				
				Enter Employee Salary	Verify only Numeric values	<Valid Employee Salary>				
				Click "Update" button						
TC_UPDATE_002	Verify the Update Input fields are valid	Enter the invalid Employee Id , valid Employee Name and invalid Employee Salary	Need a valid Update Employee page to do update the employee	Enter Employee Id	Verify only Numeric values	<Invalid Employee Id>	A message "The Employee Id,Employee Name and Employee Salary you entered is doesn't match in shown"	Update failed page in shown	A message "The Employee Id,Employee Name and Employee Salary you entered is doesn't match in shown"	Pass
				Enter Employee Name	Verify only Alphabet values	<Valid Employee Name>				
				Enter Employee Salary	Verify only Numeric values	<Invalid Employee Salary>				
				Click "Update" button						
TC_UPDATE_002	Verify the Update Input fields are filled with data	Enter the Employee Id filled with data,Employee Name filled with data and Employee Salary filled with data	Need a valid Update Employee page to do update the employee	Enter Employee Id	Input Field must be filled	<Employee Id field with data>	Successfully Updated	Update successfully page successfully	Successfully Updated	Pass
				Enter Employee Name	Input Field must be filled	<Employee Name field with data>				
				Enter Employee Salary	Input Field must be filled	<Employee Salary field with data>				
				Click "Update" button						
TC_UPDATE_002	Verify the Update Input fields are filled with data	Enter the Employee Id filled with data,Employee Name filled without data and Employee Salary filled without data	Need a valid Update Employee page to do update the employee	Enter Employee Id	Input Field must be filled	<Employee Id field with data>	A message "The Employee Id field,Employee Name field and Employee Salary field must be filled wih data in shown"	Update failed page in shown	A message "The Employee Id field,Employee Name field and Employee Salary field must be filled with data in shown"	Pass
				Enter Employee Name	Input Field must be filled	<Employee Name field without data>				
				Enter Employee Salary	Input Field must be filled	<Employee Salary field without data>				
				Click "Update" button						
TC_UPDATE_002	Verify the Update Input fields are filled with data	Enter the Employee Id filled without data,Employee Name filled without data and Employee Salary filled with data	Need a valid Update Employee page to do update the employee	Enter Employee Id	Input Field must be filled	<Employee Id field without data>	A message "The Employee Id field,Employee Name field and Employee Salary field must be filled with data in shown"	Update failed page in shown	A message "The Employee Id field,Employee Name field and Employee Salary field must be filled with data in shown"	Pass
				Enter Employee Name	Input Field must be filled	<Employee Name field without data>				
				Enter Employee Salary	Input Field must be filled	<Employee Salary field with data>				
				Click "Update" button						
TC_UPDATE_002	Verify the Update Input fields are filled with data	Enter the Employee Id filled without data,Employee Name filled with data and Employee Salary filled without data	Need a valid Update Employee page to do update the employee	Enter Employee Id	Input Field must be filled	<Employee Id field without data>	A message "The Employee Id field,Employee Name field and Employee Salary field must be filled with data in shown"	Update failed page in shown	A message "The Employee Id field,Employee Name field and Employee Salary field must be filled with data in shown"	Pass
				Enter Employee Name	Input Field must be filled	<Employee Name field with data>				
				Enter Employee Salary	Input Field must be filled	<Employee Salary field without data>				
				Click "Update" button						

PROJECT NAME	EMPLOYEE MANAGEMENT SYSTEM
MODULE NAME	DELETE EMPLOYEE
REFERENCE DOCUMENT	EMS W3H
CREATED BY	PRAVINKUMAR RAJASAHAYAM
DATE OF CREATION	05/01/24
DATE OF REVIEW	05/01/24

TEST CASE ID	TEST SCENARIO	TEST CASE	PRE-CONDITION	TEST STEPS	VALIDATION	TEST DATA	EXCEPTED OUTPUT(RESULT)	POST CONDITION	ACTUAL RESULT	STATUS(PASS/FAIL)
TC_DELETE_003	Verify the Employee Id are valid	Enter the valid Employee Id	Need a valid Employee Id to do delete the particular employee data	Enter Employee Id	Verify Employee Id found in the database	<Valid Employee Id>	Successfully Deleted	Delete successfully page in shown	Successfully Deleted	Pass
				Click "Delete" button						
TC_DELETE_003	Verify the Employee Id are valid	Enter the invalid Employee Id	Need a valid Employee Id to do delete the particular employee data	Enter Employee Id	Verify Employee Id found in the database	<Invalid Employee Id>	A message "The Employee Id you entered is doesn't match in shown"	Delete failed page in shown	A message "The Employee Id you entered is doesn't match in shown"	Pass
				Click "Delete" button						
TC_DELETE_003	Verify the delete Input fields are valid	Enter the valid Employee Id	Need a valid Delete Employee page to do delete the employee	Enter Employee Id	Verify only Numeric values	<Valid Employee Id>	Successfully Deleted	Delete successfully page in shown	Successfully Deleted	Pass
				Click "Delete" button						
TC_DELETE_003	Verify the delete Input fields are valid	Enter the invalid Employee Id	Need a valid Delete Employee page to do delete the employee	Enter Employee Id	Verify only Numeric values	<Invalid Employee Id>	A message "The Employee Id you entered is doesn't match in shown"	Delete failed page in shown	A message "The Employee Id you entered is doesn't match in shown"	Pass
				Click "Delete" button						
TC_DELETE_003	Verify the delete Input fields are filled with data	Enter the Employee Id filled with data	Need a valid Delete Employee page to do delete the employee	Enter Employee Id	Input Field must be filled	<Employee Id field with data>	Successfully Deleted	Delete successfully page in shown	Successfully Deleted	Pass
				Click "Delete" button						
TC_DELETE_003	Verify the delete Input fields are filled with data	Enter the Employee Id filled without data	Need a valid Delete Employee page to do delete the employee	Enter Employee Id	Input Field must be filled	<Employee Id field without data>	A message "The Employee Id field must be filled wih data in shown"	Delete failed page in shown	A message "The Employee Id field must be filled wih data in shown"	Pass
				Click "Delete" button						

PROJECT NAME	EMPLOYEE MANAGEMENT SYSTEM
MODULE NAME	FIND EMPLOYEE
REFERENCE DOCUMENT	EMS W3H

TEST CASE ID	TEST SCENARIO	TEST CASE	PRE-CONDITION	TEST STEPS	VALIDATION	TEST DATA	EXCEPTED OUTPUT(RESULT)	POST CONDITION	ACTUAL RESULT	STATUS(PASS/FAIL)
TC_FIND_004	Verify the Employee Id are valid	Enter the valid Employee Id	Need a valid Employee Id to do find the particular employee data	Enter Employee Id Click **"Find"** button	Verify Employee Id found in the database	<Valid Employee Id>	**Successfully Find**	Display the particular employee details which is match with the employee id result page in shown	**Successfully Find**	**Pass**
TC_FIND_004	Verify the Employee Id are valid	Enter the invalid Employee Id	Need a valid Employee Id to do find the particular employee data	Enter Employee Id Click **"Find"** button	Verify Employee Id found in the database	<Invalid Employee Id>	**A message "The Employee Id you entered is doesn't match in shown"**	Find failed page in shown	**A message "The Employee Id you entered is doesn't match in shown"**	**Pass**
TC_FIND_004	Verify the find Input fields are valid	Enter the valid Employee Id	Need a valid Find Employee page to do find the employee	Enter Employee Id Click **"Find"** button	Verify only Numeric values	<Valid Employee Id>	**Successfully Find**	Display the particular employee details which is match with the employee id result page in shown	**Successfully Find**	**Pass**
TC_FIND_004	Verify the find Input fields are valid	Enter the invalid Employee Id	Need a valid Find Employee page to do find the employee	Enter Employee Id Click **"Find"** button	Verify only Numeric values	<Invalid Employee Id>	**A message "The Employee Id you entered is doesn't match in shown"**	Find failed page in shown	**A message "The Employee Id you entered is doesn't match in shown"**	**Pass**
TC_FIND_004	Verify the find Input fields are filled with data	Enter the Employee Id filled with data	Need a valid Find Employee page to do find the employee	Enter Employee Id Click **"Find"** button	Input Field must be filled	<Employee Id field with data>	**Successfully Find**	Display the particular employee details which is match with the employee id result page in shown	**Successfully Find**	**Pass**
TC_FIND_004	Verify the find Input fields are filled with data	Enter the Employee Id filled without data	Need a valid Find Employee page to do find the employee	Enter Employee Id Click **"Find"** button	Input Field must be filled	<Employee Id field without data>	**A message "The Employee Id field must be filled wih data in shown"**	Find failed page in shown	**A message "The Employee Id field must be filled wih data in shown"**	**Pass**

TEST CASE ID	TEST SCENARIO	TEST CASE	PRE-CONDITION	TEST STEPS	VALIDATION	TEST DATA	EXCEPTED OUTPUT(RESULT)	POST CONDITION	ACTUAL RESULT	STATUS(PASS/FAIL)
TC_FINDALL_005	Verify the FindAll button is valid	Click the valid FindAll button	Need a valid database connection to do findAll the employee data	Click **"Find All"** button	Verify valid database connect with the find all button	<Database connected with the Find All Page>	**Successfully Find All**	Display all the employee details which is present in the database result page in shown	**Successfully Find All**	**Pass**
TC_FINDALL_005	Verify the FindAll button is valid	Click the invalid FindAll button	Need a valid database connection to do findAll the employee data	Click **"Find All"** button	Verify valid database connect with the find all button	<Database not connected with the Find All Page>	**A message "The Find All you entered is doesn't match with the database in shown"**	Find All failed page in shown	**A message "The Find All you entered is doesn't match with the database in shown"**	**Pass**