

Test Focus	Test Description	Pre/Post condition	Test Steps	Test Data	Expected Result	Actual Result	Test Result
Login	Checking login functionality for registered/unregistered users		i) Run software on netbeans	i) Correct username Correct password Correct E_id	i) Should Login	i) Logs in	i) Pass
			ii) Enter username	ii) Correct username Wrong password	ii) Should not Login	ii) Doesn't Login	ii) Pass
			iii) Enter password	iii) Wrong combo box selection Correct password Correct checkbox	iii) Should not Login	iii) Doesn't Login	iii) Pass
			iv) Select combo box for Student/Admin Or Branch Manager	iv) Wrong username Wrong password Correct combo box selection	iv) Should not Login	iv) Doesn't Login	iv) Pass
			v) Click 'Login'	v) Correct username Correct password Wrong combo box selection	v) Should not Login	v) Doesn't Login	v) Pass
				vi) Correct username Wrong password Wrong checkbox	vi) Should not Login	vi) Doesn't Login	vi) Pass
				vii) Wrong username Correct password Wrong checkbox	vii) Should not Login	vii) Doesn't Login	vii) Pass
				viii) Wrong username, password and checkbox	viii) Should not Login	viii) Doesn't Login	viii) Pass

View available actions for Employee/Admin/Branch Manager	Displays a list of all the actions that can be done by the employee/Admin/Branch Manager	Pre: i) Must be logged into Employee account ii) Assume there are N available actions	i) Login as Employee ii) Click on the combo box to view actions	i) Display salary details ii) Display personal details iii) View Task details	i) Salary for that employee should be displayed ii) All personal details should be displayed. iii) All tasks should be displayed	i) Salary is displayed ii) Personal details are displayed. iii) Tasks are displayed	i) Pass ii) Pass iii)Pass
Enter details of a new Employee	Enters the details of a newly joined employee	Pre: i) Must be logged into Admin Account ii) Assume there are N Employees. Post: i) Once an Employee is successfully registered, the no. of employees become N+1 iii) Registered	i) Login as Admin ii)Insert details of the new Employee iii) Click a course	i) Student has already ii) Student has not enrolled for the course	i) Message should flash prompting that the Employee has already enrolled ii) Message should flash prompting that the employee has successfully enrolled.	i) Message flashes prompting that the employee has already been enrolled ii) Message flashes prompting that the student has successfully enrolled. a	i) Pass ii)Pass

		'employee_payroll' database record					
View tasks assigned	View the tasks the employee has been assigned to by the Branch Manager	Pre: i) Must be logged into employee account	i) Login as employee ii) Click 'view assigned tasks'	i) Show tasks	i) Screen should be populated with the courses tasks in the format Task_id Task data Task_duedate ii) Blank Screen	i) Output is the list of tasks Employee has Been assigned to in the prescribed format ii) Blank screen shown	i) Pass ii) Pass
Insert new tasks	Allows Branch Manager to assign new tasks that employee has to perform.	Pre: i) Must be logged into a Branch Manager account Post: i) 1 new task added to the 'Task' table in database	i) Login as Branch Manager ii) Click 'Assign new Tasks' iii) Enter Employee details iv) Enter task details v) Click done	i) Positive Integer Task id Name that's not used before Positive due date ii) Positive integer code used before Name that's used before Positive integer credits	i) Should create course ii) Shouldn't create course	i) Course Created ii) Flash error message 'TaskID with same name or code exists'	i) Pass ii) Pass

View Offered Salary	Allows Admin to view Salary offered	Pre: i) Must be logged into a Admin account	i) Login as Admin ii) Click 'view Salary'	i) Salary already there for the employee ii) Salary not entered	i) Screen should be populated with the Salary of the emp in Format ii) Blank Screen	i) Output is the Salary offered to the employee in the prescribed format ii) Enter salary for this employee	i) Pass ii) Pass
Back to Previous	Return to the previous screen for easy navigation	i) User must be logged in	i) Login ii) Click any option iii) Click 'Back to Previous'	i) Admin account ii) Employee account iii) Branch Manager	i) Should return to menu with 'View available action'	i) Returns to the expected menu	i) Pass
Logout	Safely end a user session	i) User must be logged in	i) Login ii) Click Logout button	i) Any user account	i) Should Return to main login screen	ii) Returns to main login screen	i) Pass