

Test plan

Team Logixtic



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ID	UC	Name	Precondition	Test Data	Expected result
FR-01	UC-01	All users should be able to log into the system with their unique credentials	User must have an account Admin account must exist	Username: Admin Password: admin	Confirmation of successful log-in is displayed and access to main menu is given
FR-03	UC-02	Administrators should be able to add employees to the system	Administrator must be logged in An employee exists within the system Employee with following data is not yet added	First Name: Stanislav Last Name: Neistat DoB: 22/12/1949 BSN: 123456789 Position: Manager Working Hours: 48 Phone number: 078912345 Address: Kikimren 1 Email: stan@mail.com Emergency contact name: Basia Relation to the emergency contact: Daughter Phone number of emergency contact: 098761234 Certifications: Bachelor in Business Languages spoken: Russian, Dutch Contract type: full-time Contract duration: permanent Salary: €20/h	A confirmation message is displayed and the employee is now registered. User can check the list of all employees to confirm. The User can refer to the nearby list for proof.
FR-04	UC-03	Administrators should be able to mark employees as inactive	Administrator must be logged in An employee with ID: 1 exists in the system	Select employee with ID: 2 from the list	The status of the employee has been changed. The user can see the change in the list.
FR-05	UC-04	Administrators should be able to remove employees from the system	Administrator must be logged in An employee with ID: 1 exists in the system	Select employee with ID: 2 from the list	The employee is permanently deleted from the system and cannot be seen in the list anymore.
FR-06	UC-05	Administrators should be able to manipulate employee data	Administrator must be logged in An employee with ID: 1 exists in the system	Select employee with ID: 2 from the list Email: stanthemanager@mail.com	The mail of the employee will be changed. The user can see this change in the list. It is possible to change the mail more than once.
FR-07	UC-06	Administrators should be able to assign shifts to employees without being able to schedule one employee for two consecutive shifts.	Administrator must be logged in There is an employee assigned to an undesired shift	Select employee with ID: 2 from the list Select date of shift from calendar: year and calendar week then a specific time slot: afternoon	The employee with ID: 1 now has a new shift assigned on the weekly schedule and the indicating color should change.
FR-08	UC-06	Administrators should be able to unassign shift from an employee	Administrator must be logged in There is an employee with ID: 1 assigned to an undesired shift	Select a free employee from a list and assign him to a shift	The employee's shift is now deleted from the system and cannot be seen on the weekly schedule anymore and the indicating color should change.
FR-09	UC-07	Administrators should be able to create new departments	Administrator must be logged in	Name: Packaging Department head: Hristo Bonga Address: Rachelsmolen 5 Phone: 884738234 E-mail: packagingmb@mediabazaar.nl Language: Dutch, English	The department is added and can now be viewed on the list.
FR-11	UC-08	Administrators should be able to assign employees to departments	Administrator must be logged in	Add employee 'Stanislav' to department 'Packaging'.	The employee is added to the department. User can click on the 'Packaging' department and then

			<p>An employee must already exist within the system</p> <p>A department must already exist within the system</p>		<p>click the 'View employees' button to find the new employee registered in the selected department.</p>
FR -12	UC -08	Administrators should be able to unassign employees from departments	<p>Administrator must be logged in</p> <p>An employee must be assigned to a department</p>	Remove employee 'Stanislav' from department 'Packaging'.	The employee is now remove and is not visible anymore in the 'Packaging' 'employees' list
FR -13	UC -9	Administrators should be able to mark departments as inactive	<p>Administrator must be logged in</p> <p>A department must already exist within the system</p>	Mark department 'Packaging' as 'Inactive'.	The Department is marked inactive. User can view the updated status in the department list.
FR -10	UC -11	Administrators should be able to remove departments from the system	Administrator must be logged in	Remove department 'Packaging' from the system.	The Department is removed from the system. User can no longer view or interact with this department.
FR -14	UC	Administrators should be able to see statistics of employees.	<p>Administrator must be logged in</p> <p>Employees must exist in database</p>	Click on a employee in the statistics section and view the current statistic	A number of total shifts should show for said employee.

Version control:

v0.1	Juliusz Dokrzewski
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