Test Plan

Group 3

A close up of a logo

Description automatically generated

Test Cases

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| ID | UC | Name | Pre-Condition | Test Data | Expected result |
| TC-01 | UC-01 | Log in as Master Account (CEO) | Connected to vdi.fhict.nl | Email: test  Password: test | System accepts given data and displays the Welcome screen of the application with a welcoming message saying “Welcome Master Account” |
| TC-02 | UC-01 | Try to log in with wrong data | Connected to vdi.fhict.nl | Email: testW  Password: testW | System displays message that wrong email or password has been entered |
| TC-03 | UC-01 | Log in as a Manager from the PR department | Connected to vdi.fhict.nl | Email: testPR  Password: testPR | System accepts given data and displays the Welcome screen of the application with a welcoming message saying “Welcome Manager PR” |
| TC-04 | UC-02 | Hire a new employee | Logged in as Master/Manager Account | First Name: John  Last Name: Doe  Gender: MALE Birthplace: UK  Birthdate: 01.01.1990  Department: PR  Nationality: British  Language: English, Dutch  BSN: 123456789  City: Eindhoven  Zip code: 5283 TK  Email: DoeJohnDoeDoe@gmail.com | System provides feedback on whether the process has been successful and if it was it cleans all text boxes and displays the “Current employees” tab |
| TC-05 | UC-02 | Make attempt to hire an employee without entering something in either one of the fields | Logged in as Master/Manager Account | First Name: Betty  Last Name: Doe  Gender: FEMALE  Birthplace: UK  Birthdate: 04.04.1992  Department: PR  Nationality: British  Language: English, Dutch  BSN: 123456789  City: Eindhoven  Zip code: 5283 TK  Email: DoeBettyDoeDoe@gmail.com | System asks for each field to be entered |
| TC-06 | UC-02 | Make attempt to hire the same employee | Logged in as Master/Manager Account, TC-04 has been completed | First Name: John  Last Name: Doe  Gender: MALE  Birthplace: UK  Birthdate: 01.01.1990  Department: PR  Nationality: British  Language: English, Dutch  BSN: 123456789  City: Eindhoven  Zip code: 5283 TK  Email: DoeJohnDoeDoe@gmail.com | System displays message that employee is already registered |
| TC-07 | UC-02 | Make attempt to hire a fired employee | Logged in as Master/Manager Account, TC-10 has been completed | First Name: John  Last Name: Doe  Gender: MALE Birthplace: UK  Birthdate: 01.01.1990  Department: PR  Nationality: British  Language: English, Dutch  BSN: 123456789  City: Eindhoven  Zip code: 5283 TK  Email: DoeJohnDoeDoe@gmail.com | System displays message that employee has already been hired but his/her contract has ended. If the employee is already hired the system should direct the user to the “Current employees” tab, if the employee’s contract exists but it is expired – the system should display the “Former employees” tab with the person selected with his/hers info selected |
| TC-08 | UC-03 | Promote an employee | Logged in as Master Account | First Name: John  Last Name: Doe  Email: DoeJohnDoeDoe@gmail.com  Department: PR  Position: Employee | System provides feedback whether the process has been completed, changes can be previewed in “Current employees” |
| TC-09 | UC-03 | Demote an employee | Logged in as Master Account | First Name: John  Last Name: Doe  Email: DoeJohnDoeDoe@gmail.com  Department: PR  Position: Employee | System provides feedback whether the process has been completed, changes can be previewed in “Current employees” |
| TC-10 | UC-04 | End Contract of an Employee | Logged in as Master/Manager  Account, TC-07, TC-11, TC-12, TC-13 have been completed | First Name: John  Last Name: Doe  Email: DoeJohnDoeDoe@gmail.com  Department: PR  Position: Employee  Reason: Caught stealing | System provides feedback whether the process has been completed, Employee is removed from “Current employees” and is found in “Former employees” |
| TC-11 | UC-05 | View details of an employee | Logged in as Master/Manager  Account, TC-04 has been completed,  TC-10 hasn’t been completed | First Name: John  Last Name: Doe | System displays a window containing information about Mr. John Doe |
| TC-12 | UC-06 | Assign a work shift to an employee | Logged in as Master/Manager  Account, TC-04 has been completed,  TC-10 hasn’t been completed | Weekday: Friday  Shift: 2  First Name: John  Last Name: Doe | System updates all data in Work shifts tab and the management menu |
| TC-13 | UC-06 | Unassign a work shift from an employee | Logged in as Master/Manager  Account, TC-04 and TC-12 has been completed,  TC-10 hasn’t been completed | Weekday: Friday  Shift: 2  First Name: John  Last Name: Doe | System updates all data in Work shifts tab and the management menu |