# ATOMICPEANUTS

# Test Case Document

By Atomic Peanuts ©

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**Location**: Fontys, Eindhoven

**Client**: Basjan Schouwenaars

Louis Kareem Cocks (Project Leader & Developer)          S.N: 3954358
Jose Navarrete Carbonell (Developer)          S.N: 3917533
Alexander Vartic (Developer)          S.N: 4030435
Menderes Saçli (Developer)          S.N: 3838439

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# Test Cases

| ID | UC | Name | Pre-Condition | Test data | Expected result |
|---|---|---|---|---|---|
| TC-01 | UC-HR_APP_01 | Assign employee to shifts | HR Manager is logged in | Name: John Doe<br>Email: j.doe@gmail.com<br>Start time: 8:00<br>End time: 17:00<br>Employee name: Jane Doe | Confirmation of successful assignation and the employee will now display the newly assigned schedule. |
| TC-02 | UC-HR_APP_01 | Assign employee to shifts | HR Manager is logged in and no data is inputted. | Name: John Doe<br>Email: j.doe@gmail.com<br>Start time: --:--<br>End time: --:--<br>Employee name: Jane Doe | System will give an error saying no data has been inputted. |
| TC-03 | UC-HR_APP_01 | Assign employee to shifts | HR Manager is logged in and employee is not available | Name: John Doe<br>Email: j.doe@gmail.com<br>Start time: 8:00<br>End time: 17:00<br>Employee name: Jane Doe | System will give an error informing that the selected employee is busy and will suggest another emloyee free at the said times. |
| TC-04 | UC-HR_APP_02 | Viewing work schedule of staff members | HR Manager is logged in | Name: John Doe<br>Email: j.doe@gmail.com | System will display all members with a shift assigned. |
| TC-05 | UC-HR_APP_03 | Deleting an employee | HR Manager is logged in | Name: John Doe<br>Email: j.doe@gmail.com<br>Employee name: Jane Doe | Confirmation of successful deletion from the system. |
| TC-06 | UC-HR_APP_04 | Updating an employee's information. | HR Manager is logged in. | Name: John Doe<br>Email: j.doe@gmail.com<br>Emp. name: Jane Doe<br>Emp. Email: j.dae@gmail.com<br>Emp. Address: Eindhoven<br>Emp. Age: 24<br>Emp. Position: Employee<br>Emp. Salary: 2500 €<br>Emp. Hours Available: 20 | Confirmation of successful update from the employee's information. |
| TC-07 | UC-HR_APP_05 | Adding an employee to the system. | HR Manager is logged in. | Name: John Doe<br>Email: j.doe@gmail.com<br>Emp. name: Jane Doe<br>Emp. Email: j.dae@gmail.com<br>Emp. Address: Eindhoven<br>Emp. Age: 24<br>Emp. Position: Employee<br>Emp. Salary: 2500 €<br>Emp. Hours Available: 20 | Confirmation of successful addition to the system. |
| TC-08 | UC-HR_APP_06 | Filter work schedule information | HR Manager is logged in | Name: John Doe<br>Email: j.doe@gmail.com<br>Start time: 8:00<br>End time: 17:00<br>Employee name: Jane Doe | System shows a table with information based on the selected filter. |
| TC-09 | UC-HR_APP_07 | Search for a staff member | HR Manager is logged in | Name: John Doe<br>Email: j.doe@gmail.com<br>Employee name: Jane Doe | System shows the information based on the value introduced. |
| TC-10 | UC-HR_APP_07 | Search for a staff member | HR Manager is logged in and staff member does not exist | Name: John Doe<br>Email: j.doe@gmail.com<br>Employee name: Jane Doe | System shows an error saying that the staff member does not exist. |
| TC-11 | UC-HR_APP_08 | Sort names in the table | HR Manager is logged in | Name: John Doe<br>Email: j.doe@gmail.com<br>List of employee names. | System displays staff members in the table sorted alphabetically by name. |
| TC-12 | UC-HR_APP_09 | Viewing all employees | HR Manager is logged in. | Name: John Doe<br>Email: j.doe@gmail.com<br>List of employee names. | System will load all employees in the table. |
| TC-13 | UC-HR_APP_10 | Viewing all departments | HR Manager is logged in | Name: John Doe<br>Email: j.doe@gmail.com<br>List of all departments. | System will load all departments in the table. |
| TC-14 | UC-HR_APP_11 | Viewing employee personal information | HR Manager is logged in | Name: John Doe<br>Email: j.doe@gmail.com<br>Emp. name: Jane Doe<br>Emp. Email: j.dae@gmail.com<br>Emp. Address: Eindhoven<br>Emp. Age: 24<br>Emp. Position: Employee<br>Emp. Salary: 2500 €<br>Emp. Hours Available: 20 | System will display a new for with the employee's information. |
| TC-15 | UC-HR_APP_13 | View Part-time shifts | HR Manager is logged in | Name: John Doe<br>Email: j.doe@gmail.com<br>List of employee names. | System will display all part-time workers in the table. |
| TC-16 | UC-HR_APP_14 | View Full-time shifts | HR Manager is logged in | Name: John Doe<br>Email: j.doe@gmail.com<br>List of employee names. | System will display all full-time workers in the table. |
| TC-17 | UC-HR_APP_15 | View Dayshifts | HR Manager is logged in | Name: John Doe<br>Email: j.doe@gmail.com<br>List of employee names. | System will display all dayshift workers in the table. |
| TC-18 | UC-HR_APP_16 | View Nightshifts | HR Manager is logged in | Name: John Doe<br>Email: j.doe@gmail.com<br>List of employee names. | System will display all nightshift workers in the table. |

# Recommendations

The current state of the application is working as expected. However, there is a few issues with the data that's being displayed in the employee system.
Once that issue is fixed, the application will be deployable.