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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-0.1.1 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Login | | |
| **Actor:** Employee.  **Summary:** Login.  **Goal:** Login.  **Triggers:**  **Preconditions:**  **Post Conditions:**  **Main Success Scenario:**   1. Enter the admin link on the url. 2. Show login page. 3. Employee fill in the necessary information such as : Username, Password. Then click the login button (or press the enter key). 4. The system determines the validity of information : If enter information true (5). If enter information false (3). 5. Employee spreadsheet appears.   **Alternative Scenario:**  **Exceptions:**  **Relationships:**  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-0.1.2 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Logout | | |
| **Actor:** Employee.  **Summary:** Logout.  **Goal:** Logout.  **Triggers:**  **Preconditions:** Employee must login to the system  **Post Conditions:**  **Main Success Scenario:**   1. Click on the individual icon to the right, at the top. 2. Select logout. 3. Site returned to the login page.   **Alternative Scenario:**  **Exceptions:**  **Relationships:**  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-0.1.3 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Registration | | |
| **Actor:** Employee.  **Summary:** Registration.  **Goal:** Registration.  **Triggers:**  **Preconditions:**  **Post Conditions:**  **Main Success Scenario:**   1. Enter the admin link on the url. 2. Show login page. 3. Click on create an account!. 4. Show registration page. 5. Enter information in the boxes. 6. Click on register an account. 7. Password verification system, Gmail. 8. Success: return to login page(data pushed to the server). Unsuccessful: go back to step 5.   **Alternative Scenario:**  **Exceptions:**  **Relationships:**  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-0.2.1 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Feedback | | |
| **Actor:** Client.  **Summary:**  **Goal:**  **Triggers:**  **Preconditions:**  **Post Conditions:**  **Main Success Scenario:**   1. On the homepage. 2. Click contact us on the menu bar. 3. Fill in the available fields. 4. Click submit. 5. The feedback is sent to the web management department, if it does not violate the requirements, the feedback is pushed to the website(data pushed to the server).   **Alternative Scenario:**  **Exceptions:**  **Relationships:**  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-1.1.1 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Create New Service | | |
| **Actor:** Employee.  **Summary:** Create new service.  **Goal:** Create new service.  **Triggers:**  **Preconditions:** Employee must login to the system.  **Post Conditions:**  **Main Success Scenario:**   1. Click on the service link on the left menu bar. 2. Click the create button (directive form fill out the information). 3. Enter information click create. 4. Show notification has been created successfully(data pushed to the server). 5. Back to work page.   **Alternative Scenario:**  **Exceptions:**  **Relationships:**  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-1.1.2 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Update Service | | |
| **Actor:** Employee.  **Summary:** Update service.  **Goal:** Update service.  **Triggers:**  **Preconditions:** Employee must login to the system.  **Post Conditions:**  **Main Success Scenario:**   1. Click on the service name on the left menu bar. 2. Select the object to update and click the update button (directive form fill out the information). 3. Enter information click update. 4. Show notification has been update successfully(data pushed to the server). 5. Back to work page.   **Alternative Scenario:**  **Exceptions:**  **Relationships:**  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-1.1.3 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Delete Service | | |
| **Actor:** Employee.  **Summary:** Delete service.  **Goal:** Hide service.  **Triggers:**  **Preconditions:** Employee must login to the system.  **Post Conditions:** Head of department can delete service information.  **Main Success Scenario:**   1. Click on the service name on the left menu bar. 2. Select the object to delete and click the delete button(Show bulletin board).if ok =>(successfully deleted) else (cancel). 3. Show notification has been delete successfully(data pushed to the server). 4. Back to work page.   **Alternative Scenario:**  **Exceptions:**  **Relationships:**  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-1.2.1 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Create New Product | | |
| **Actor:** Employee.  **Summary:** Create New Product.  **Goal:** Create New Product.  **Triggers:**  **Preconditions:** Employee must login to the system.  **Post Conditions:**Employee.  **Main Success Scenario:**   1. Click on the product from the left menu bar. 2. Click the create button (directive form fill out the information). 3. Enter information click create 4. Show notification has been create successfully(data pushed to the server). 5. Back to work page.   **Alternative Scenario:**  **Exceptions:**  **Relationships:**  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-1.2.2 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Update Product | | |
| **Actor:** Employee.  **Summary:** Update Product.  **Goal:** Update Product.  **Triggers:**  **Preconditions:** Employee must login to the system.  **Post Conditions:** Employee.  **Main Success Scenario:**   1. Click on the product from the left menu bar. 2. Select the object to update and click the update button (directive form fill out the information). 3. Enter information click update. 4. Show notification has been update successfully(data pushed to the server). 5. Back to work page.   **Alternative Scenario:**  **Exceptions:**  **Relationships:**  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-1.2.3 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Delete Product | | |
| **Actor:** Employee.  **Summary:** Delete Product.  **Goal:** Hide Product.  **Triggers:**  **Preconditions:** Employee must login to the system.  **Post Conditions:** Head of department can delete Product information.  **Main Success Scenario:**   1. Click on the product from the left menu bar. 2. Select the object to delete and click the delete button(Show bulletin board).if ok =>(successfully deleted) else (cancel). 3. Show notification has been delete successfully(data pushed to the server). 4. Back to work page.   **Alternative Scenario:**  **Exceptions:**  **Relationships:**  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-1.2.4 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Search Product | | |
| **Actor:** Employee.  **Summary:** Search Product.  **Goal:** Search Product.  **Triggers:**  **Preconditions:** Employee must login to the system.  **Post Conditions:** Employee.  **Main Success Scenario:**   1. Click the name product on the left menu bar. 2. Fill in the search information in the text box. 3. Choose according to criteria (day,name,..). 4. Click on the search. 5. Product list appears.   **Alternative Scenario:**  **Exceptions:**  **Relationships:**  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-1.3.1 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Create New Client | | |
| **Actor:** Employee.  **Summary:** Create New Client.  **Goal:** Create New Client.  **Triggers:**  **Preconditions:** Employee must login to the system.  **Post Conditions:**Employee.  **Main Success Scenario:**   1. Click on the Client name on the left menu bar. 2. Click the create button (directive form fill out the information). 3. Enter information click create. 4. Show notification has been created successfully(data pushed to the server). 5. Back to work page.   **Alternative Scenario:**  **Exceptions:**  **Relationships:**  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-1.3.2 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Update Client | | |
| **Actor:** Employee.  **Summary:** Update Client.  **Goal:** Update Client.  **Triggers:**  **Preconditions:** Employee must login to the system.  **Post Conditions:**Employee.  **Main Success Scenario:**   1. Click on the client name on the left menu bar. 2. Select the object to update and click the update button (directive form fill out the information). 3. Enter information click create. 4. Show notification has been update successfully(data pushed to the server). 5. Back to work page.   **Alternative Scenario:**  **Exceptions:**  **Relationships:**  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-1.3.3 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Delete Client | | |
| **Actor:** Employee.  **Summary:** Delete Client.  **Goal:** Hide Client.  **Triggers:**  **Preconditions:** Employee must login to the system.  **Post Conditions:** Head of department can delete client information.  **Main Success Scenario:**   1. Click on the service name on the left menu bar. 2. Select the object to delete and click the delete button(Show bulletin board).if ok =>(successfully deleted) else (cancel). 3. Show notification has been delete successfully(data pushed to the server). 4. Back to work page.   **Alternative Scenario:**  **Exceptions:**  **Relationships:**  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-1.3.4 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Search Client | | |
| **Actor:** Employee.  **Summary:** Search Client.  **Goal:** Search Client.  **Triggers:**  **Preconditions:** Employee must login to the system.  **Post Conditions:**Employee.  **Main Success Scenario:**   1. Click the client on the left menu bar. 2. Fill in the search information in the text box. 3. Choose according to criteria (day,name,..). 4. Click on the search. 5. Client list appears.   **Alternative Scenario:**  **Exceptions:**  **Relationships:**  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-1.3.5 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Report Client | | |
| **Actor:** Employee.  **Summary:** Report Client.  **Goal:** Report Client.  **Triggers:**  **Preconditions:** Employee must login to the system.  **Post Conditions:** Head of department can report client information.  **Main Success Scenario:**   1. Click on the client from the left menu bar. 2. Click client. 3. Client table appears. 4. Choose according to criteria (day,name,..). 5. Click the client you want to report. 6. Dashboard appears.   **Alternative Scenario:**  **Exceptions:**  **Relationships:**  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-2.1.1 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Create New Employee | | |
| **Actor:** Employee  **Summary:** Create New Employee.  **Goal:** Create New Employee.  **Triggers:**  **Preconditions:** Employee must login to the system.  **Post Conditions:** HRmanagements.  **Main Success Scenario:**   1. Click on the employee name on the left menu bar. 2. Click the create button (directive form fill out the information). 3. Enter information click create. 4. Show notification has been created successfully(data pushed to the server). 5. Back to work page.   **Alternative Scenario:**  **Exceptions:**  **Relationships:** HR managements.  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-2.1.2 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Update Employee | | |
| **Actor:** Employee  **Summary:** Update Employee.  **Goal:** Update Employee.  **Triggers:**  **Preconditions:** Employee must login to the system.  **Post Conditions:** Employee  **Main Success Scenario:**   1. Click on the employee name on the left menu bar. 2. Select the object to update and click the update button (directive form fill out the information). 3. Enter information click update. 4. Show notification has been update successfully(data pushed to the server). 5. Back to work page.   **Alternative Scenario:**  **Exceptions:**  **Relationships:** HR managements  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-2.1.3 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Delete Employee | | |
| **Actor:** Employee  **Summary:** Delete Employee.  **Goal:** Hide Employee.  **Triggers:**  **Preconditions:** Employee must login to the system.  **Post Conditions:** Head of department can delete employee information.  **Main Success Scenario:**   1. Click on the employee name on the left menu bar. 2. Select the object to delete and click the delete button(Show bulletin board).if ok =>(successfully deleted) else (cancel). 3. Show notification has been delete successfully(data pushed to the server). 4. Back to work page.   **Alternative Scenario:**  **Exceptions:**  **Relationships:** HR managements.  **Business Rules:** | | | |

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| **Use-case No.** | UC-2.1.4 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Search Employee | | |
| **Actor:** Employee.  **Summary:** Search Employee.  **Goal:** Search Employee.  **Triggers:**  **Preconditions:** Employee must login to the system.  **Post Conditions:** Employee.  **Main Success Scenario:**   1. Click the name employee on the left menu bar. 2. Fill in the search information in the text box. 3. Choose according to criteria (day,name,..). 4. Click on the search. 5. Employee information panel appears.   **Alternative Scenario:**  **Exceptions:**  **Relationships:** HR managements.  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-2.1.5 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Report Employee | | |
| **Actor:** Employee.  **Summary:** Report Employee.  **Goal:** Report Employee.  **Triggers:**  **Preconditions:** Employee must login to the system.  **Post Conditions:** Head of department can report employee information.  **Main Success Scenario:**   1. Click on the employee from the left menu bar. 2. Employee table appears. 3. Choose according to criteria (day,name,..). 4. Click the employee you want to report. 5. Dashboard appears.   **Alternative Scenario:**  **Exceptions:**  **Relationships:** HR managements.  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-2.2.1 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Check new employee | | |
| **Actor:** Employee  **Summary:** Check new employee.  **Goal:** Check new employee.  **Triggers:**  **Preconditions:** Employee must login to the system.  **Post Conditions:**  **Main Success Scenario:**   1. Click on training from the left menu bar 2. Click new employee. 3. New employee list appears. 4. Select staff to check. 5. Employee information appears.   **Alternative Scenario:**  **Exceptions:**  **Relationships:**Training  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-3.1.1 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Contact Us | | |
| **Actor:** Client.  **Summary:** Contact Us.  **Goal:** Contact Us.  **Triggers:**  **Preconditions:**  **Post Conditions:**  **Main Success Scenario:**   1. Clients visit the company's website. 2. Client click the icon contact us on the navigation bar. 3. The website goes to our contact page. 4. Client fill in the information on the form available on the right, select the service you want and press the submit button. 5. Client information has been transferred to the counselor, the employee will contact the client again(data pushed to the server).   **Alternative Scenario:**  **Exceptions:**  **Relationships:**  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-3.1.2 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | View Information | | |
| **Actor:** Client.  **Summary:** View Information.  **Goal:** View Information.  **Triggers:**  **Preconditions:**  **Post Conditions:**  **Main Success Scenario:**   1. Clients visit the company's website. 2. Client click the icon view information on the navigation bar. 3. The website goes to our view information page. 4. On the information page, client will see information about the company. Client reference service: Including best service, new service. Reviews of clients who have used the service.   **Alternative Scenario:**  **Exceptions:**  **Relationships:**  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-4.1.1 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Check Payment | | |
| **Actor:** Employee  **Summary:** Check Payment.  **Goal:** Check Payment.  **Triggers:**  **Preconditions:** Payment Manager must login to the system  Client must Pay  **Post Conditions:**  **Main Success Scenario:**   1. Click on pay from the left menu bar. 2. Payment list appears. 3. Select client to check. 4. Client information appears.   **Alternative Scenario:**  **Exceptions:**  **Relationships:** Payment Manager.  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-4.1.2 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Calculate total including tax | | |
| **Actor:** Employee  **Summary:** Calculate total including tax.  **Goal:** Calculate total including tax.  **Triggers:**  **Preconditions:** Payment Manager must login to the system.  Payment of client is Ok.  **Post Conditions:**  **Main Success Scenario:**   1. A table appears which contains information about payment of client(Payment is Ok). 2. Calculate total including tax. 3. Update in to the database.   **Alternative Scenario:**  **Exceptions:**  **Relationships:**Payment Manager.  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-4.1.3 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Report payment | | |
| **Actor:**Employee  **Summary:** Report payment.  **Goal:** Report payment.  **Triggers:**  **Preconditions:** Payment Manager must login to the system.  **Post Conditions:**  **Main Success Scenario:**   1. Click on the client from the left menu bar. 2. Click payment. 3. Client table appears. 4. Choose according to criteria (day,name,..). 5. Click the client you want to report. 6. Dashboard appears.   **Alternative Scenario:**  **Exceptions:**  **Relationships:** Payment Manager.  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-5.1.1 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Forgot Password | | |
| **Actor:** Employee.  **Summary:** Get New Password.  **Goal:** Get New Password.  **Triggers:**  **Preconditions:** Employee signed up .  **Post Conditions:**  **Main Success Scenario:**   1. Enter the admin link on the url. 2. Show login page. 3. Click on forgot password. 4. Show forgot password page. 5. Enter the phone number(or gmail) of the account you want to retrieve the password. 6. Click on confirm. 7. New password has been sent to the phone number (or gmail).   **Alternative Scenario:**  **Exceptions:**  **Relationships:** Employee  **Business Rules:** | | | |

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| **USER CASE SPECIFICATION** | | | |
| **Use-case No.** | UC-5.1.2 | **Use-case**  **Version** | 1.0 |
| **Use-case Name** | Change Password | | |
| **Actor:** Employee.  **Summary:** Change Password.  **Goal:** Change Password.  **Triggers:**  **Preconditions:** Employee must login to the system .  **Post Conditions:**  **Main Success Scenario:**   1. Click on the individual icon to the right, at the top. 2. Click account. 3. Show account page. 4. Click on change password. 5. Table change password appears. 6. Enter information. 7. The system determines the validity of the password: If you enter the correct information (go to step 7). Wrong (go back to step 5). 8. Password notification changed successfully. 9. Back to the account page.   **Alternative Scenario:**  **Exceptions:**  **Relationships:** Employee  **Business Rules:** | | | |