|  |  |  |
| --- | --- | --- |
| Actor | Actor’s Goal | Use Case Name |
| User | To touch specific area of screen and select the employee mode | UC-1: log-in/register |
| User | To touch specific area of screen and log-in | UC-1 |
| User | To touch specific area of screen and register | UC-1 |
| User | To touch specific area of screen and choose the menu | UC-1, UC-2 |
| User | To select ‘back’ to return to previous display | UC-2: Selecting mode |
| Display system | To show a virtual keyboard on display if user tapped on specific area of screen | UC-1 |
| Database | To display company information when user input command through touch screen | UC-3: Administer, Company information |
| Database | To record user’s log-in information periodically | UC-1 |
| Display system | To display pop up screen that has question and yes button and no button | UC-1, UC-2, UC-4: Suggestion box |
| Database | To display suggestion box bulletin when user input command from menu screen | UC-4 |
| User | To click on the submit button and comment to the article | UC-4 |
| Database | To display articles written by other users | UC-4 |
| Database | To display payment page when user input command from menu screen | UC-5: Payment |
| Database | To display the information of employees at specific menu | UC-5, UC-6: Employee management |
| Database | To display leave management page if user input command from menu screen | UC-7: Leave management |
| Message system | To receive leave request message from employee users | UC-7, UC-8: Retirement/Absence |
| Message system | To send the result of request message to employee users | UC-7, UC-8 |
| Database | To display employee management page if user inputs command from menu screen | UC-6 |
| User | To edit employee’s information and save the data | UC-6 |
| Database | To save edited data and update the data | UC-5, UC-6 |
| Database | To display Retirement/absence page and display Retirement button and Absence button when user selects it on menu screen | UC-8 |
| Database | To save unfinished document and recall when user requests | UC-4, UC-6 |
| Time system | To receive date and calendar when employee user access Leave, Retirement/Absence and Schedule | UC-7, UC-8, UC-9: Schedule |
| Database | To receive company’s schedule and receive user’s schedule | UC-9 |