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|  | **UC01** | | |
| **Use Case: Name:** | Login | | |
| **Created By:** | Trịnh Như Phương | Created By: |  |
| **Date Created:** |  | Date Created: | 12/11/2019 |
| **Actors:** | director, department heads, administrastor, employees | | |
| **Description:** | UC allows E01,E02,E03,E04 to log into the system | | |
| **Trigger:** | Open the Login interface | | |
| **Pre-conditions:** | ● E01,E02,E03,E04 must have an existing login account. | | |
| **Post-conditions:** | ● Success:Admin will be able to login in the system.  ● Failure: Admin has no access to the system. | | |
| **Normal Flow:** | 1. E01,E02,E03,E04 fill in the information ‘Log in’  2. E01,E02,E03,E04 press the ‘Log in’ button  3. The system uploads data (Information list of the homepage) (Figure 1).  4. Display the homepage interface.  5. Use case ends. | | |
| **Alternative Flows:** | Không có | | |
| **Exceptions:** | Không có | | |
| **Business Rules** |  | | |

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|  | **UC02** | | |
| **Use Case: Name:** | Logout | | |
| **Created By:** | Trịnh Như Phương | Created By: | 13/11/2019 |
| **Date Created:** |  | Date Created: | 12/11/2019 |
| **Actors:** | Director, department heads, administrastor, employees | | |
| **Description:** | UC allows E01,E02,E03,E04 to logout the system | | |
| **Trigger:** | Open the Login interface | | |
| **Pre-conditions:** | E01,E02,E03,E04 must log in successfully | | |
| **Post-conditions:** | ● Success: Admin will log out in the system.  ● Failure: Admin cannot be accessed from the system. | | |
| **Normal Flow:** | 1. E01,E02,E03,E04 fill in the information ‘Log in’  2. E01,E02,E03,E04 press the ‘Log in’ button  3. The system uploads data (Information list of the homepage) to the list (Figure 1).  4. E01,E02,E03,E04 press the button ‘Logout’.  5. Display the ‘Sign in’ page.  6. Use case is over. | | |
| **Alternative Flows:** | Không có | | |
| **Exceptions:** | Không có | | |
| **Business Rules** |  | | |

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|  | **UC03** | | |
| **Use Case: Name:** | View Account information | | |
| **Created By:** | Trịnh Như Phương | Created By: | 13/11/2019 |
| **Date Created:** |  | Date Created: | 12/11/2019 |
| **Actors:** | Administrastor | | |
| **Description:** | UC allows admin to view a list of account in the company | | |
| **Trigger:** | Opens interface " Account manage“ | | |
| **Pre-conditions:** | E01,E02,E03,E04 must log in successfully | | |
| **Post-conditions:** | ● Success:  ● See a list of account in the company  ● Failure: Admin has no access to the system. | | |
| **Normal Flow:** | 1. User click on ‘account manage’ 2. The system uploads data (Account Information List) to the list and displays the ‘account manage 'view (Figure 5).   . 3. Display the required information interface.  4. Use case is over. | | |
| **Alternative Flows:** | Không có | | |
| **Exceptions:** | Không có | | |
| **Business Rules** |  | | |

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|  | **UC04** | | |
| **Use Case: Name:** | Search for personnel | | |
| **Created By:** | Trịnh Như Phương | Created By: | 13/11/2019 |
| **Date Created:** |  | Date Created: | 12/11/2019 |
| **Actors:** | Director, department heads, administrastor, employees | | |
| **Description:** | UC allows searching for personnel information within the company | | |
| **Trigger:** | Open the Login interface | | |
| **Pre-conditions:** | * The E01,E02,E03,E04 has logged into the system and searched for meeting rooms in the system.   ● E01,E02,E03,E04 has search conference room information. | | |
| **Post-conditions:** | ● Success:  ● User successfully searches for a personnel  ● The user can see the last personnel information he has searched for.  ● Failure: User cannot find a personnel to search on the system. | | |
| **Normal Flow:** | 1. User click on ‘personnel’  2. The system uploads data (Employee Information List) to the list and displays the ‘personnel 'view (Figure 4).  3. User selects personnel search information.  4. User press Search.  5. The system checks the input data.  6. The system that offers the personnel to search.  7. Use case is over. | | |
| **Alternative Flows:** | Không có | | |
| **Exceptions:** | Không có | | |
| **Business Rules** |  | | |

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|  | **UC05** | | |
| **Use Case: Name:** | View personnel list | | |
| **Created By:** | Trịnh Như Phương | Created By: | 13/11/2019 |
| **Date Created:** |  | Date Created: | 12/11/2019 |
| **Actors:** | Director, department heads, administrastor, employees | | |
| **Description:** | UC allows E01,E02,E03,E04 to view a list of employees in the company | | |
| **Trigger:** | opens interface " Personnel “ | | |
| **Pre-conditions:** | E01,E02,E03,E04 must log in successfully | | |
| **Post-conditions:** | ● Success:  ● See a list of employees in the company  ● Failure: Admin has no access to the system. | | |
| **Normal Flow:** | 1. User click on ‘personnel’ 2. The system uploads data (Employee Information List) to the list and displays the ‘personnel 'view (Figure 5).   3. Display the required information interface.  4. Use case is over. | | |
| **Alternative Flows:** | Không có | | |
| **Exceptions:** | Không có | | |
| **Business Rules** |  | | |