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| **Title:** | **Scheduling** Employees |
| **Description**: | **Business owner shall be able to see the number of customers received on a certain day, so that he/she can schedule enough employees.** |
| **System Under Design:** |  |
| **Primary Actor**: | **Business owner** |
| **Participants**: |  |
| **Goal**: | **Schedule employees accordingly.** |
| **Following Use Cases**: |  |
| **Invariant**: |  |
| **Precondition**: | **User shall log in successfully.** |
| **Success Postcondition**: | **User can see the number of customers received on a certain day.** |

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| **STEPS**:   1. User enters account ID and password. 2. User information is checked. 3. System display all data of the business. 4. User type a date. 5. Systems display information about date inputted. | **ALTERNATIVES**:   * **If user account information is invalid, extend to Login Use Case.** |

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| **Title:** | **Account Creation Use Case** |
| **Description**: | **Business owner creates an account.** |
| **System Under Design:** |  |
| **Primary Actor**: | **Business owner.** |
| **Participants**: |  |
| **Goal**: | **User creates an account.** |
| **Following Use Cases**: |  |
| **Invariant**: |  |
| **Precondition**: | **User types a valid username and password.** |
| **Success Postcondition**: | **User successfully creates an account.** |

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| **STEPS**:   1. System prompt user to create an account. 2. User type a valid username. 3. User types a valid password. 4. User creates an account successfully. | **ALTERNATIVES**:   * **If username already exists or it is invalid, then system prompt the user to enter a new username.** * **If password already exists or it is invalid, then system prompt the user to enter a new password.** |