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| UC Name | *Update Room Status After Cleaning* |
| Summary | *The housekeeping staff shall be able to update the status of a room after completing the cleaning process.* |
| Dependency | *The system must have pre-existing room records and cleaning status fields.* |
| Actors | *Primary Actor: Housekeeping Staff*  *Secondary Actor: Hotel Management System* |
| Preconditions | *The housekeeping staff must be logged into the system.*  *The room must exist in the system database.* |
| Description of the Main Sequence | * *1. The housekeeping staff selects a room from the list.* * *2. The staff updates the cleaning status (e.g., "Clean", "Needs Maintenance").* * *3. The system saves the updated status.* * *4. A confirmation message is displayed.* |
| Description of the Alternative Sequence | * *1. If the room is not found, an error message is displayed.* * *2. If the staff does not have the required permissions, access is denied.* |
| Non functional requirements | *The system should update the room status in real-time.*  *The interface must be user-friendly for quick updates.*  *Data security must be ensured for staff access.* |
| Postconditions | *The room status is updated and visible to relevant stakeholders, such as the front desk and management.* |
| UC Name | *Schedule Staff Shifts* |
| Summary | *Department managers shall be able to schedule shifts for all staff in their respective departments.* |
| Dependency | *The system must have employee records and shift scheduling functionality.* |
| Actors | *The system must have employee records and shift scheduling functionality.* |
| Preconditions | *The department manager must be logged into the system.*  *Staff records must be available in the system.* |
| Description of the Main Sequence | * *1. The department manager selects the department.* * *2. The manager views the list of employees.* * *3. The manager assigns shifts to employees.* * *4. The system saves the schedule.* * *5. Notifications are sent to employees.* |
| Description of the Alternative Sequence | * *.* *1. If an employee is unavailable for a shift, the system suggests alternatives.* * *2. If the manager lacks permissions, access is denied.* |
| Non functional requirements | *The scheduling system should support real-time updates.*  *The system should provide conflict detection for overlapping shifts.*  *A user-friendly interface should be provided.* |
| Postconditions | *The shift schedule is updated and visible to employees and relevant stakeholders.* |

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| UC Name | *View Staff Department Details* |
| Summary | *Department managers shall be able to view details about their staff, including the staff list, performance, and attendance (e.g., task completion time).* |
| Dependency | *The system must have up-to-date employee records, attendance tracking, and performance data.* |
| Actors | *Primary Actor: Department Manager*  *Secondary Actor: HR System* |
| Preconditions | *The department manager must be logged into the system.*  *Staff data must be stored and accessible in the system.* |
| Description of the Main Sequence | * *1. The department manager logs into the system.* * *2. The manager selects their department.* * *3. The system displays the staff list.* * *4. The manager selects an employee to view performance and attendance details.* * *5. The system retrieves and displays relevant data.* |
| Description of the Alternative Sequence | * *1. If the staff data is unavailable, the system displays an error message.* * *2. If the manager lacks the necessary permissions, access is denied.* |
| Non functional requirements | *The system must ensure data security and privacy.*  *Information should be retrieved in real-time with minimal delay.*  *The interface must be intuitive and user-friendly.* |
| Postconditions | *.* |