**Profile Management:**

**As a** **resident,**

**I want** to manage my personal profile.

**So that** I can add, delete and edit my profile information.

**Success Criteria:**

1. The resident can add their additional information.
2. The resident can delete their information.
3. The resident can edit their information.
4. Any changes to the profile should show immediately in the system.

**Failure Criteria:**

1. If the resident wants to update their profile information without logging, then the system shows error message “At first log in the system”.
2. If resident is unable to update their profile information due to system or technical errors.
3. If the database cannot connect properly and the resident wants to see their profile information then system shows the error message “No database connection”.
4. If resident doesn’t properly update their profile information or incomplete their profile, then the system notifies resident with message “Complete your profile information”.
5. Resident changes the profile information, but it doesn't immediately update their profile due to technical or network errors or it takes a long time to update.
6. If residents log in to the system after a few months and try to manage their profile in a different time zone, then the system will notify them with the proper reason.

**As a manager or secretary**

**I need** the ability to manage my personal profile.

**So that** I can add, delete, and edit my profile information.

**Success Criteria:**

1. The secretary/manager can add their additional information.
2. The secretary/manager can delete their information.
3. The secretary/manager can edit their information.
4. Any changes to the profile should show immediately in the system.

**Failure Criteria:**

1. If the manager or secretary wants to update their profile information without logging, then the system shows error message “At first log in the system”.
2. If manager or secretary is unable to update their profile information due to system or technical errors.
3. If the database cannot connect properly and the manager or secretary wants to see their profile information then system shows the error message “No database connection”.
4. If secretary or manager do not properly update their profile information or incomplete their profile, then the system notifies secretary/managers with message “Complete your profile information”.
5. Secretary/manager changes the profile information, but it doesn't immediately update their profile due to technical or network errors or it takes a long time to update.
6. If secretary/manager log in to the system after a few months and try to manage their profile in a different time zone, then the system will notify them with the proper reason.

**As a security manager**,

**I need** the ability to manage my personal profile.

**So that** I can add, delete, and edit my profile information.

**Success Criteria:**

1. The security manager can successfully add new information to their profile.
2. The security manager can delete specific information from their profile.
3. The security manager can edit any existing profile details.
4. Any modifications made to the security manager's profile (adding, editing, or deleting) are instantly updated across the system without delay, ensuring all system features reliant on profile information have the most recent data.

**Failure Criteria:**

1. If the security manager attempts to update their profile information without logging in, the system displays the message: "Please log in to the system to update your profile information."
2. If the security manager is unable to update their profile information due to system or technical issues, the system displays the message: "An error occurred while updating your profile. Please try again later or contact support if the issue persists."
3. If the database connection fails and the security manager tries to access their profile, the system displays the message: "Unable to connect to the database. Please check your connection or try again later."
4. If the security manager does not fully complete or correctly update their profile information, the system displays the message: "Please complete all required fields in your profile to proceed."
5. If the security manager updates their profile information but it does not immediately reflect in the system due to technical or network issues, the system displays the message, "Profile update is taking longer than expected. Please refresh or check back shortly to see your latest changes."