1. **As a registrar** (or **As an admin**), I want to add a new person to the system, so that their details are stored correctly in a TXT file.
   - Acceptance Criteria:
     1. The person's ID should be exactly 10 characters long, with specific formatting as per the conditions.
     2. The address should follow the specified format: Street Number|Street|City|State|Country.
     3. The birthdate should be in the format DD-MM-YYYY.
2. **As a user**, I want to update personal details for an existing person, so that their information is updated in the TXT file while adhering to constraints.
   - Acceptance Criteria:
     1. If the person's age is under 18, the address cannot be changed.
     2. If the person's birthday is being updated, no other details should be changed.
     3. The ID cannot be updated if the first character is an even number.
3. **As a user**, I want to add demerit points to a person's record, so that their driving history is tracked correctly.
   - Acceptance Criteria:
     1. The date of the offense should be in the format DD-MM-YYYY.
     2. The demerit points should be a whole number between 1-6.
     3. A person under 21 should be suspended if their total demerit points exceed 6 within two years, while a person over 21 should be suspended if they exceed 12 points.
4. **As an administrator**, I want to validate a person's information before it is added to the system, so that incorrect or invalid data is not recorded.
   - Acceptance Criteria:
     1. The person's ID must meet the format and length conditions.
     2. The address must conform to the correct format and include a valid state.
     3. The birthdate must be in the correct DD-MM-YYYY format.
5. **As an administrator**, I want personal data to be stored securely, so that no unauthorized users can tamper with the records.
   - Acceptance Criteria:
     1. Only authorized users with administrative privileges can add, update, or delete person records.
     2. The TXT file should be write-protected after each update to prevent further modifications.
     3. Sensitive data should be encrypted during storage.
6. **As a user**, I want to query a person's information by their ID, so that I can view their personal and demerit points history.
   - Acceptance Criteria:
     1. The system should return the correct personal information for the given ID.
     2. The system should show the total demerit points for the person.
     3. The query should return an error message if the ID is not found.
7. **As a user**, I want to calculate a person's total demerit points within a given period, so that I can determine if they are at risk of suspension.
   - Acceptance Criteria:

1. The system should calculate the total demerit points within the specified period (e.g., last 2 years).
2. The system should check for suspension based on the age group (under or over 21).
3. The system should return "Suspended" if the demerit points exceed the threshold; otherwise, it should return "Active".

8. **As an administrator**, I want to handle errors in input, so that invalid records are flagged and not saved.
    ○ Acceptance Criteria:
        1. Invalid data should be rejected (e.g., ID, address, or birthdate formatting errors).
        2. The system should notify the user with an error message specifying what is wrong with the input.
        3. The system should not allow saving invalid data to the TXT file.