

Additional requirements include:

1. **User authentication:** This feature ensures that only authorized personnel (such as pharmacists, doctors, and administrative staff) can access the system. It typically involves verifying the user's identity through a login process, which includes a username and password.
2. **Patient profile management:** This feature allows healthcare providers to create and manage patient profiles, including their personal information, medical history, and prescription records. It could also include the ability to schedule appointments and track medication adherence.
3. **Reminder to the pharmacists to restock:** This feature alerts pharmacists when inventory levels of a certain drug have fallen below a certain threshold. This helps to ensure that the pharmacy always has enough stock of critical medications on hand, so that patients can receive their prescriptions in a timely manner. The reminder is in form of a notification within the system.