ADDITIONAL REQUIREMENTS FOR THE DRUG DISPENSING TOOL WEB APP.

1. User Authentication:

Require users to log in or authenticate themselves before they can access any features. This is to ensure security and prevent unauthorized access.

2. Prescription Management:

Allow users to manage their prescriptions by inputting details including:

- The Medication Name,
- Dosage, and
- Frequency of Use.

3. Medication Tracking:

Allow users to track their medication usage, including the date and time of each dose, and provide reminders for upcoming doses.

4. Drug Interaction Checking:

Have a feature that checks for potential drug interactions between medications that a user is taking.

5. Inventory Management:

Allow users to keep track of their medication inventory, including how much medication they have left and when they need to order more.

6. Refill Management:

Allow users to request refills of their prescriptions and provide them with information on when the refill will be available.

7. Reporting:

Provide users with reports on their medication usage and refill history, including any missed doses or late refills.

8. Accessibility:

Should be accessible to users with disabilities, including those who are visually impaired or have limited availability.

9. Privacy and Security:

Should comply with all relevant privacy and security regulations and protect user data from unauthorized access or disclosure.

10. User Support:

Should provide users with support and assistance, including a help center, FAQs, and the ability to contact customer support.