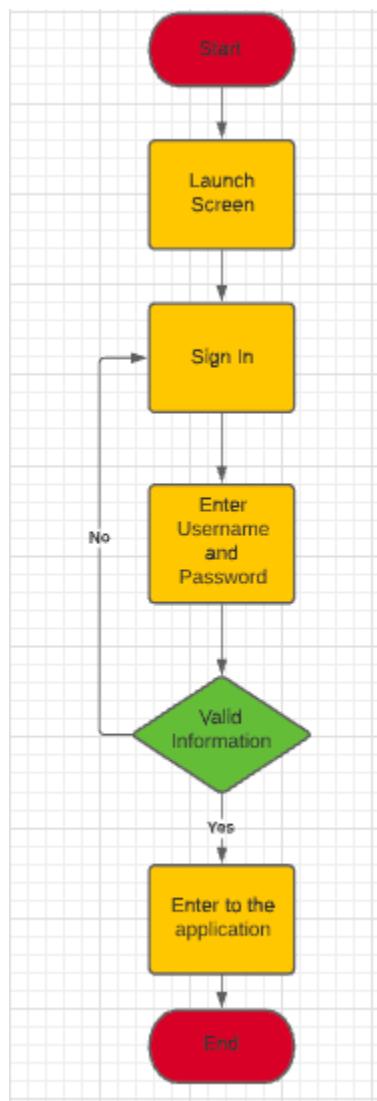
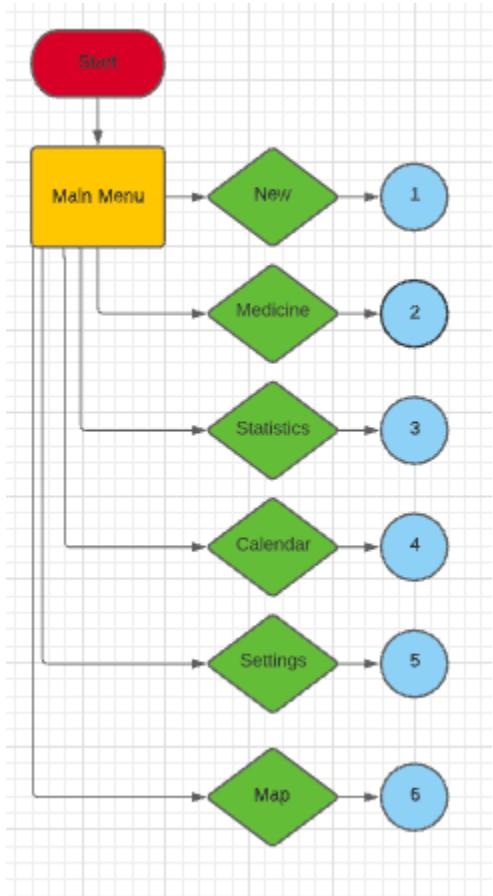


## Flowcharts

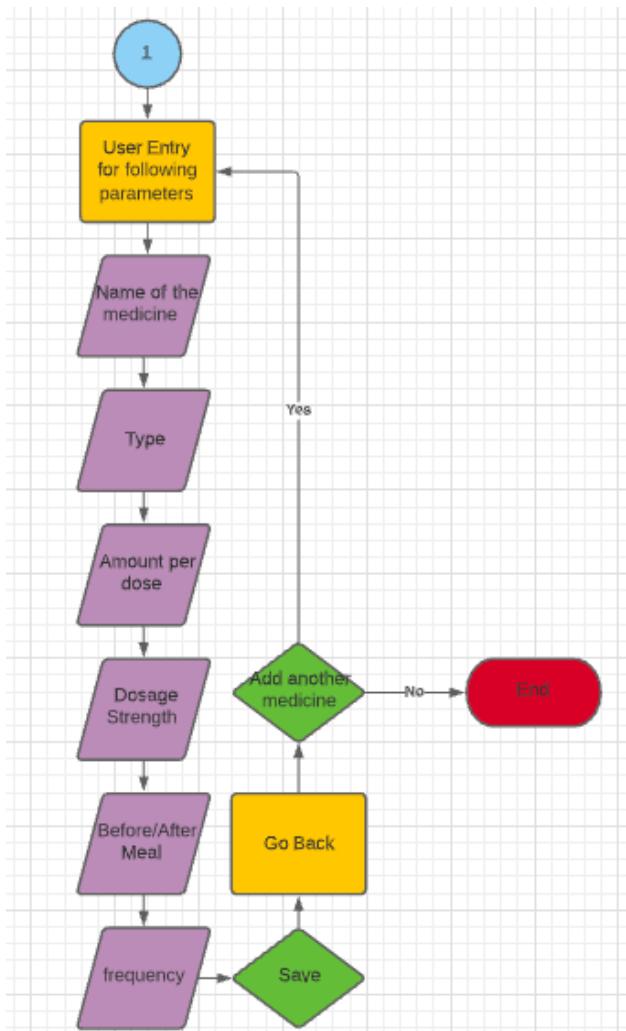
### Launch Screen Flowchart



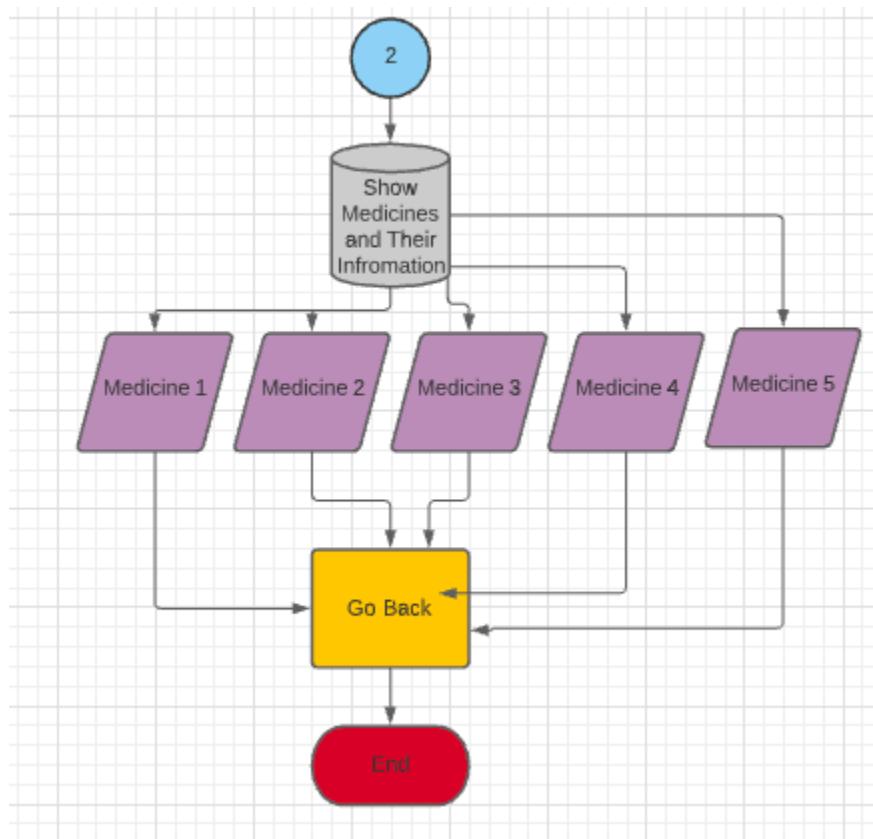
## Main Screen Flowchart



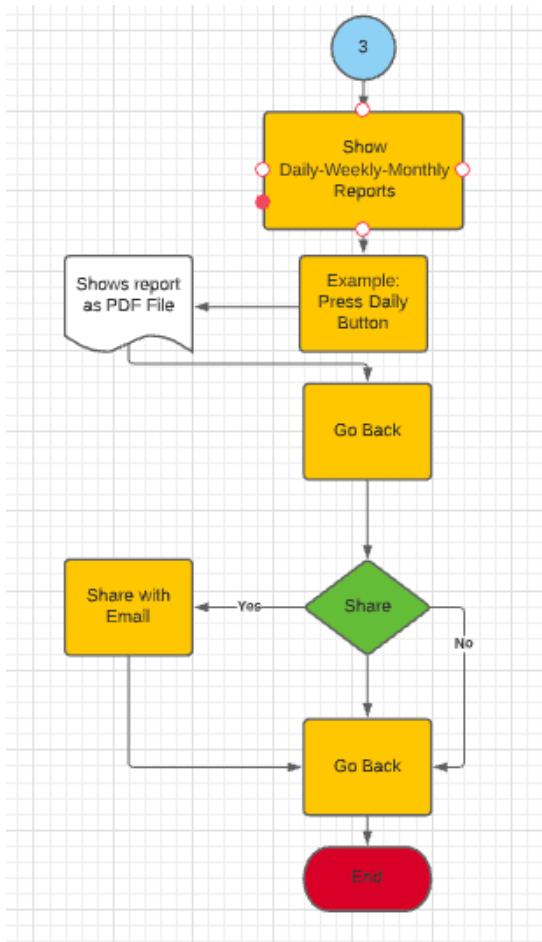
## New Medicine Screen Flowchart



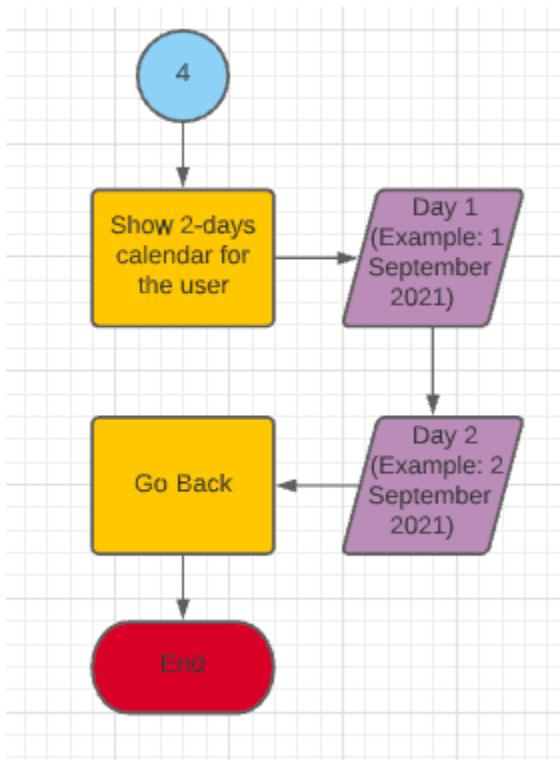
## Medicine Data Screen Flowchart



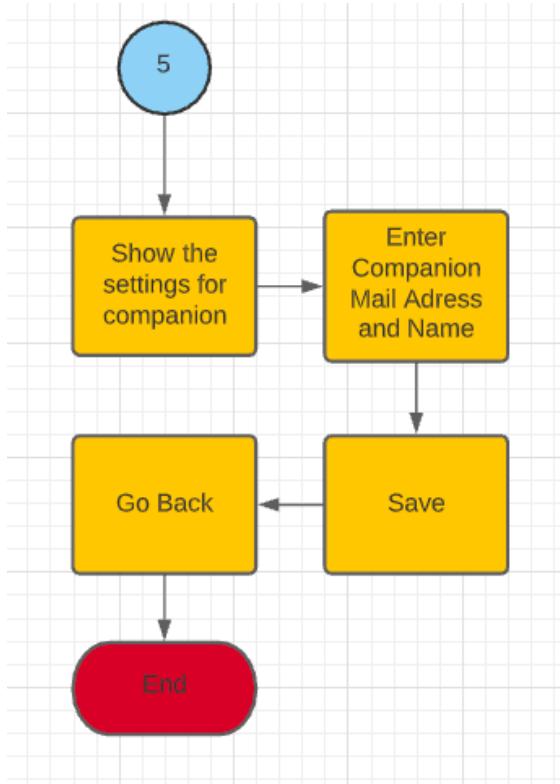
## Statistics Screen Flowchart



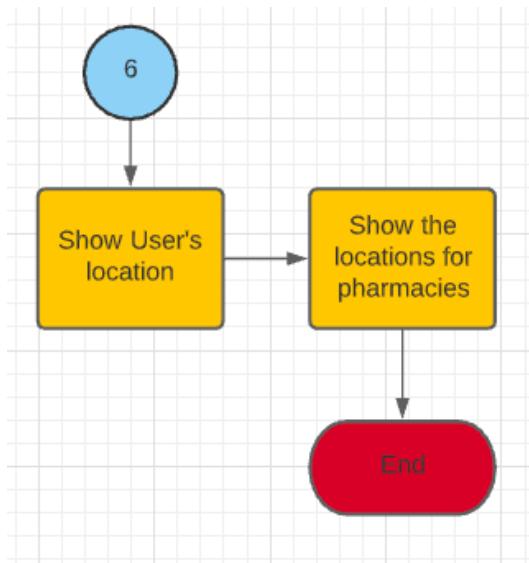
## Calendar Screen Flowchart



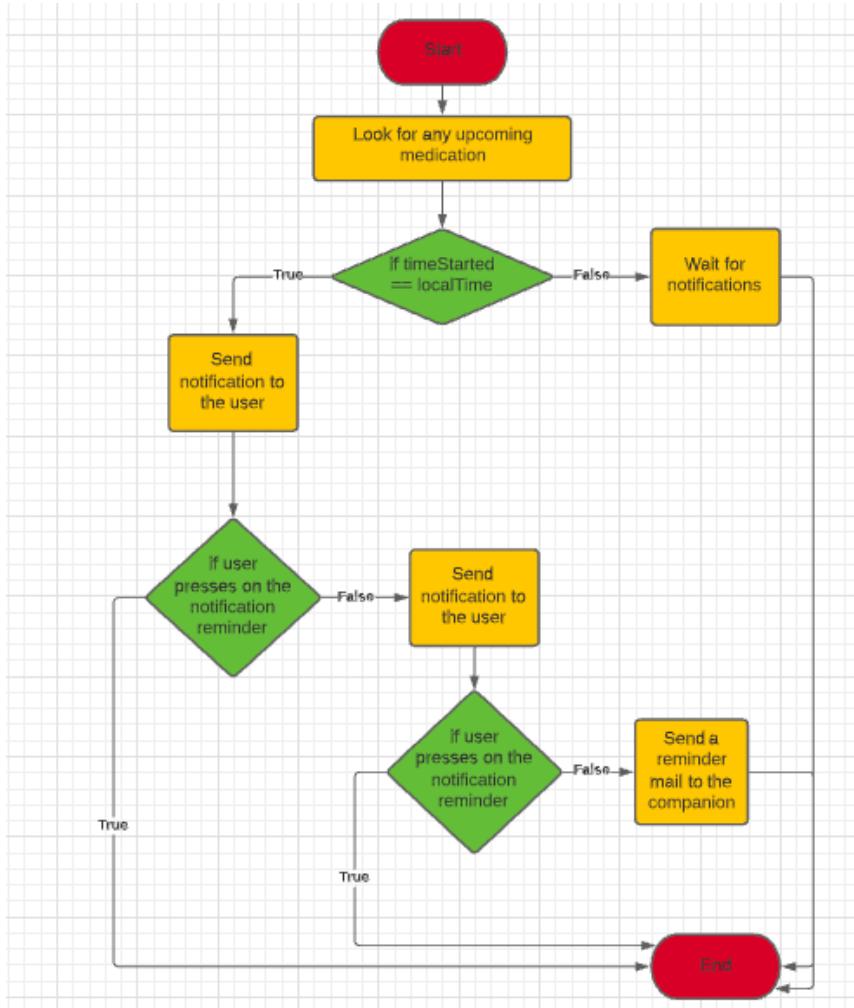
## Settings Screen Flowchart



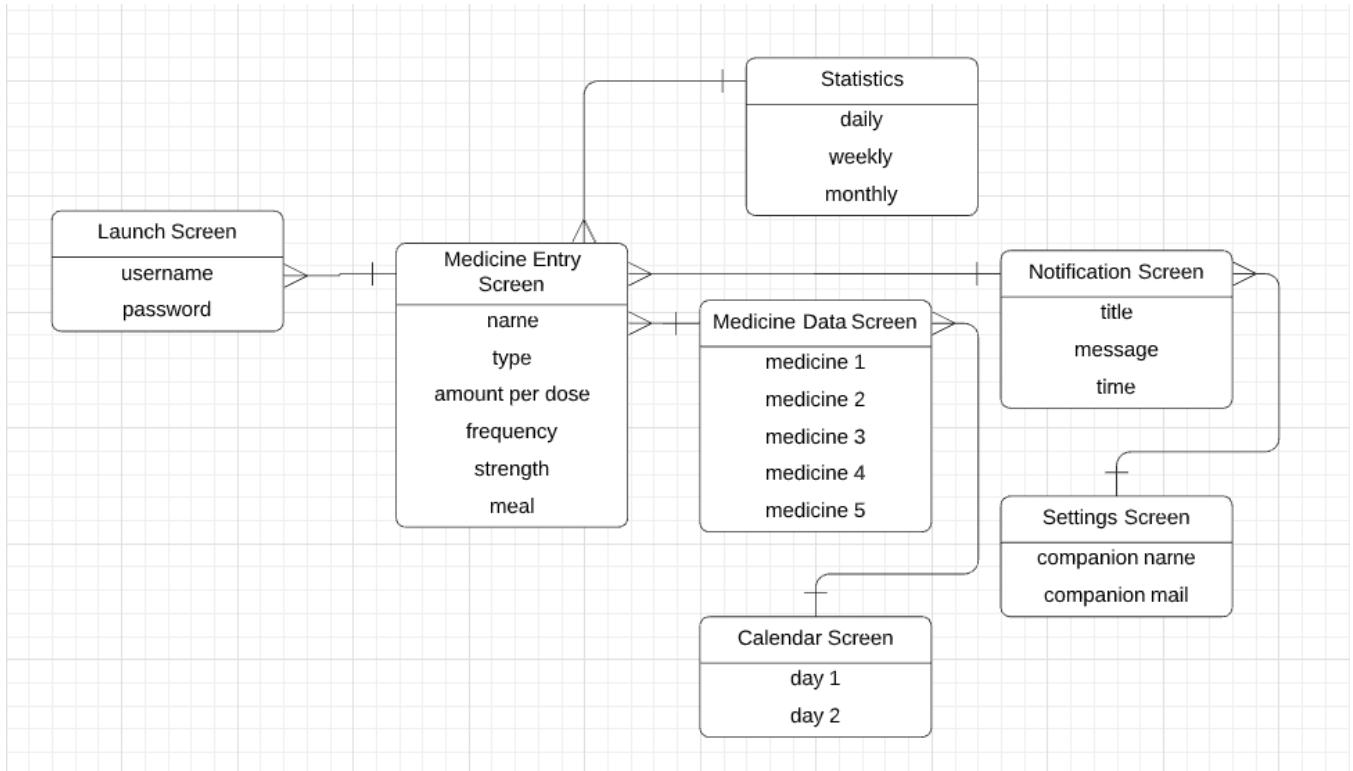
## Map Screen Flowchart



## Notifications and Companion Mail Flowchart



## ER Diagram



## Application Logo



## Test Plan

Type of Test	Way of Testing	Result
1. Sign-in Test	Random attempts are done.	Successfully signed in.
2. Accessing submenus test	All main menu buttons are pressed one by one.	Submenus works successfully.
3. Multiple medicine entry test	Adding 5 medicines to the application.	The application works a little bit slower, but successfully.
4. Medicine Schedule test	2-days medicine data is checked by looking at the calendar.	Medicine schedule is compatible with medicines.
5. Medicine Database test	Example medicines are filled then checked.	Medicine database shows the medicines and parameters correctly.
6. Companion Data test	Sample companion information is filled and checked while recording it to database.	Successfully saved.
7. Statistical Report test	Sample daily report is created.	The daily report is shown when pressing to Daily button.
8. Notifications come at the expected time	Set notifications for some medicine.	The notifications come at the expected time with 1-2s late intervals.
9. Companion Mails test	Writing my personal email to see if it is working.	The companion mail sending is successfully working.
10. Map View Test	Map screen is opened.	Map and the pins are shown.
11. Notification Settings test	The device settings is opened and looked for a menu that shows notification settings.	Notification settings can be changed from device settings.
12. Editable Notifications test	Random title-message-time parameters are filled.	Notifications can be editable by the user.
13. Small Amount Notifications test	The amount of medicine is filled at the beginning.	There are no notifications for small amounts of medicine.