## **Patients Manager PRD**

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GitHub: <https://github.com/ramen4lyfe/patientsmanager>

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## **Overview**

* Why is this needed?
  + To improve the FNP’s workflow and cut out lots of manual work with an easy to use CRUD UI.
* How do we know this is a real problem and worth solving?
  + Currently the FNP has to keep her patient’s record in a google doc. She has to do a lot of manual work to search, update and keep her records organized.
  + The goal of this application is to build a patient’s DB with ability to quickly select multiple patients to add in que for home visits.

## **Goals**

* To create a short list of “patients to see” from a library with CRUD capability with their medical records, so the Family Nurse Practitioner can schedule which patients she needs to visit for the day.

## **Success Metrics**

* How do we know if we’ve solved this problem?
  + We will track the following metrics to measure success:
    - Avg of hours spent on the app over 30, 60 & 90 days
    - Surveying user experience monthly

## **Feature Requirements**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **#** | **Title** | **User Story** | **Acceptance Criteria** | **Priority** | **Notes:** |
| 1 | Login Screen | Need a login screen for confidentiality | Login screen for the nurse practitioner | Must have |  |
| 2 | Selected List | The NP want to have a short list of selected patients that she is going to visit for the day | - Home page to view selected patients of the day  - One card per patient  - First name  - Last name  - DOB  - Age  - Appointment type  - Discussion topic  - Done button will remove patient card from short list  - Update button will take to update screen | Must have |  |
| 3 | Library of Patients | The NP want to have a library of her patient’s records so she can search for the individual to update the record or add to the short list | - Patient’s record criteria:  - First name  - Last name  - DOB  - Age  - Appointment type  - Discussion topic | Must have |  |
| 4 | Ability to sort each column in the library | The NP want to quickly sort each column by clicking on its name to change sorting order between ASC and DESC | - Each column must have sorting arrows  - Click on the arrows will change sorting order ASC and DESC | Nice to have |  |
| 5 | Ability to add new patient | Need to be able to add new patients into the library | - A form to add new patient with all criteria | Must have |  |
| 6 | View single patients record | Need to be able to view single patient’s record | - Select any record in the library to view that record in a separate screen  - Update and delete button | Must have |  |
| 7 | Update existing patient’s record | Need to be able to update patient’s record | - Edit button on every single row | Must have |  |
| 8 | Delete / archive patients | Ability to delete or archive patient’s record | - Delete button on every single row | Must have |  |

## **UX Mocks**Graphical user interface, application Description automatically generated