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Medi Cream Tracker

Description

Day to day tasks make you busy and easy to forget which part of your body needs medical creams like corticosteroids cream
This app help you suffering skin problems (i.e. allergy) to keep tracking of which part of your body you put medical gels or cream today with visually friendly UI.
(One of my friends suffering serious allergy gave me inspiration. He always put some medical cream to stop the inflammation. But no pill tracker app help him to remember which part of his body he put cream several days to weeks ago. As long as he said, tracking the record would be import to the patient of similar skin problem. I would like to give a dime help to people having the same problem.)
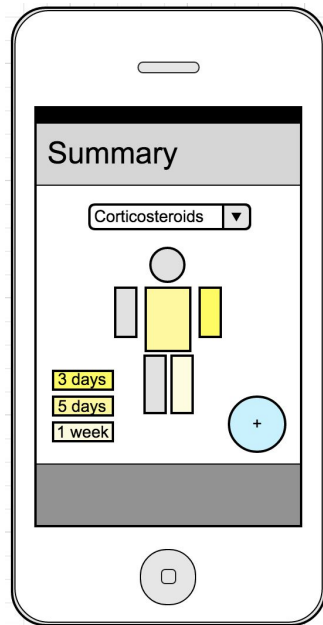
Features

- Register medical creams you use
- Save the parts of your body and the date you put cream
- Remind user with visually friendly UI like body image with distinct colors for each past days like three days, five days, 1 week, 2 weeks, 3 weeks, 1 month

User Interface Mocks

These can be created by hand (take a photo of your drawings and insert them in this flow), or using a program like Photoshop or Balsamiq.
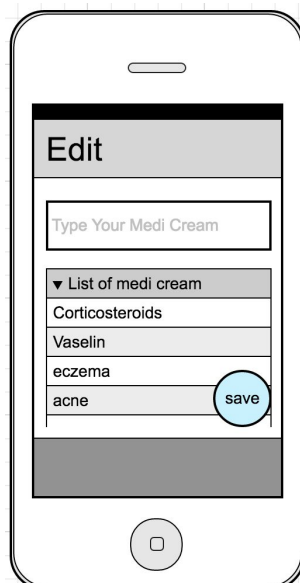
Screen 1 Main page

This body image with colors, gradually becoming transparent as time goes by, tells you when the selected medical cream put on which part of your body.
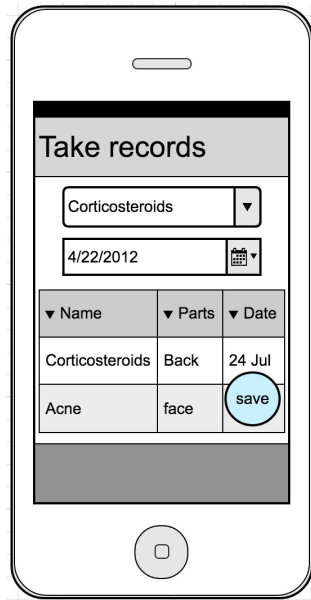

Screen 2 Register medical cream types

Here you can register and edit your prescribed medical cream.

Screen 3 Save date and place

Here you can create and edit records of the date and the medical cream to be displayed in the Main screen.

Key Considerations

How will your app handle data persistence?
Content Provider

Describe any corner cases in the UX.
When a user clicks the back button in the screen 2 and 3, the text and date information he was typing will be handled and display back once the user comes back to the original screen.

Next Steps: Required Tasks

Task 1: Project Setup
- Configure build.gradle
- Configure Manifest

Task 2: Implement UI for Each Activity and Fragment
- Build UI for MainActivity and its Fragment
- Build UI for RegisterActivity and its Fragment
- Build UI for RecodActivity and its Fragment

Task 2: Implement UI for tablet device

- Modify layout files and activity to support 2 pane style

Task 3: Implement Database schema and Content provider

- Create schema
- Create Content provider
- Create helper method if needed

Task 4: Implement Async Task

- Create layout
- Something else

Task 5: Implement Loader and Adapter

- Create Loader
- Create Adapter