

PerSpection

EDITED Design: User Interface

EDITED

- Added Create Account page. Allowing multiple users and adds authentication, permissions, and additional reporting.
- Added User Options page for permissioned access.
- Updated Reports page into Stretch feature. If time allows additional business logic would be added here.
- Updated Archives page with filtering and permissioned access.

User Personas



Bob New Veterinarian

25-35 years

\$60-70,000 per year

Is a new Veterinarian who wants to ensure he will pass his clinic's routine OSHA inspections. Bob needs a tool that will help him track what will be expected of him by compliance officers.



Sarah Restaurant Manager

30-55 years

\$45-65,000 per year

Restaurant Manager who wants to ensure her kitchen passes unscheduled Restaurant Health Inspections. Sarah needs a tool that will help her run test health inspections as well as compare her findings with official inspection results.



Frank Repair Contractor

45-65 years

\$65-95,000 per year

Frank is a building repair contractor who wants to ensure the quality of his repair work meets inspection guidelines of his clients. Frank needs a tool that will print out compliance reports he can send with repair invoices to his clients.

Wireframes

CREATE ACCOUNT PAGE

The wireframe shows a mobile application interface for creating a new account. At the top, there is a status bar with a signal strength indicator, a battery level icon, and the time 22:26. Below the status bar, the title 'Create Account' is centered. The form consists of several input fields: 'First Name', 'Last Name', and 'Email' are grouped together; 'Username', 'Password', and 'Confirm Password' are grouped together. Below these fields is a checkbox labeled 'Apply Admin Permissions'. At the bottom of the form is a blue button with the text 'SAVE' in white. The entire form is enclosed in a rounded rectangle representing the mobile screen.

22:26

Create Account

First Name

Last Name

Email

Username

Password

Confirm Password

☐ Apply Admin Permissions

SAVE

Create Account Page

- Initial user is Admin by default.
- Only Admin can CRUD new users.
- Check Admin checkbox to grant Admin privileges.
- Click Save button to save changes and return to User Options page.

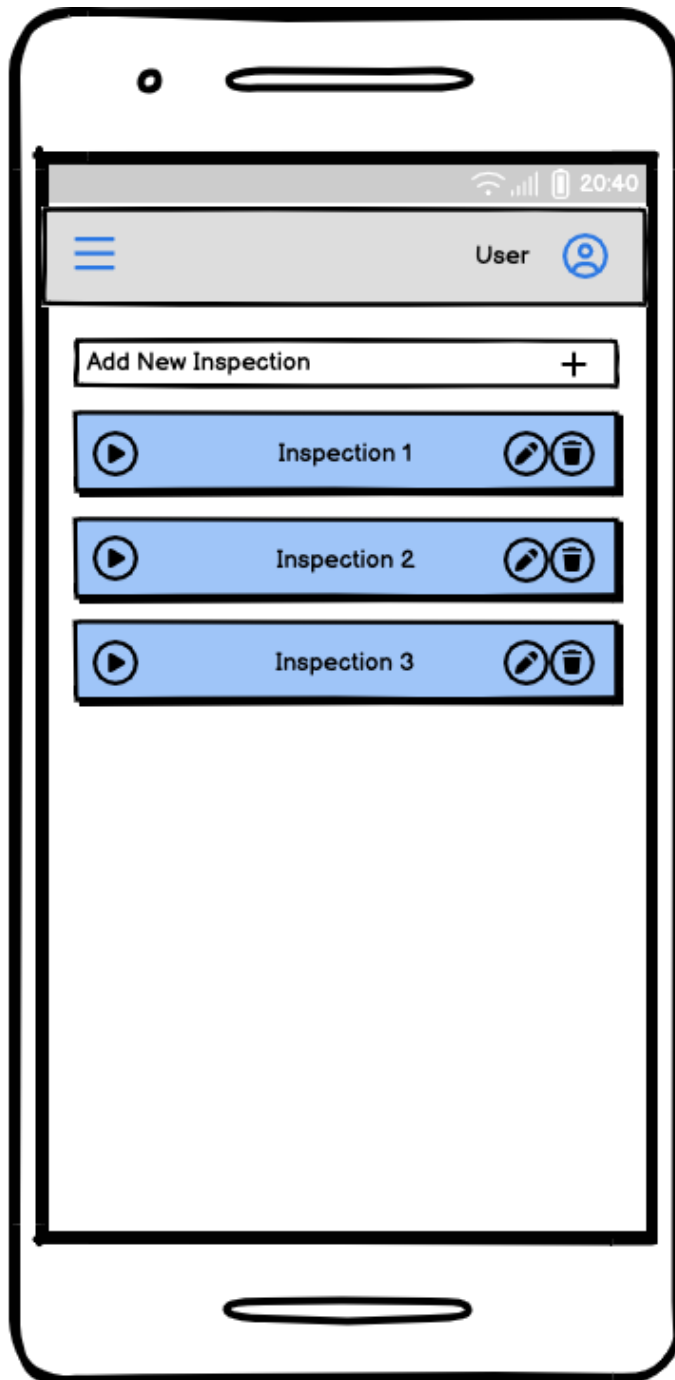
USER OPTIONS PAGE



User Options Page

- Accessed by the Home header's User icon (right side)
- Only visible/accessible to Admin users.
- Admin users can CRUD all users.
- Click Add or Edit icon to open Create Account page.

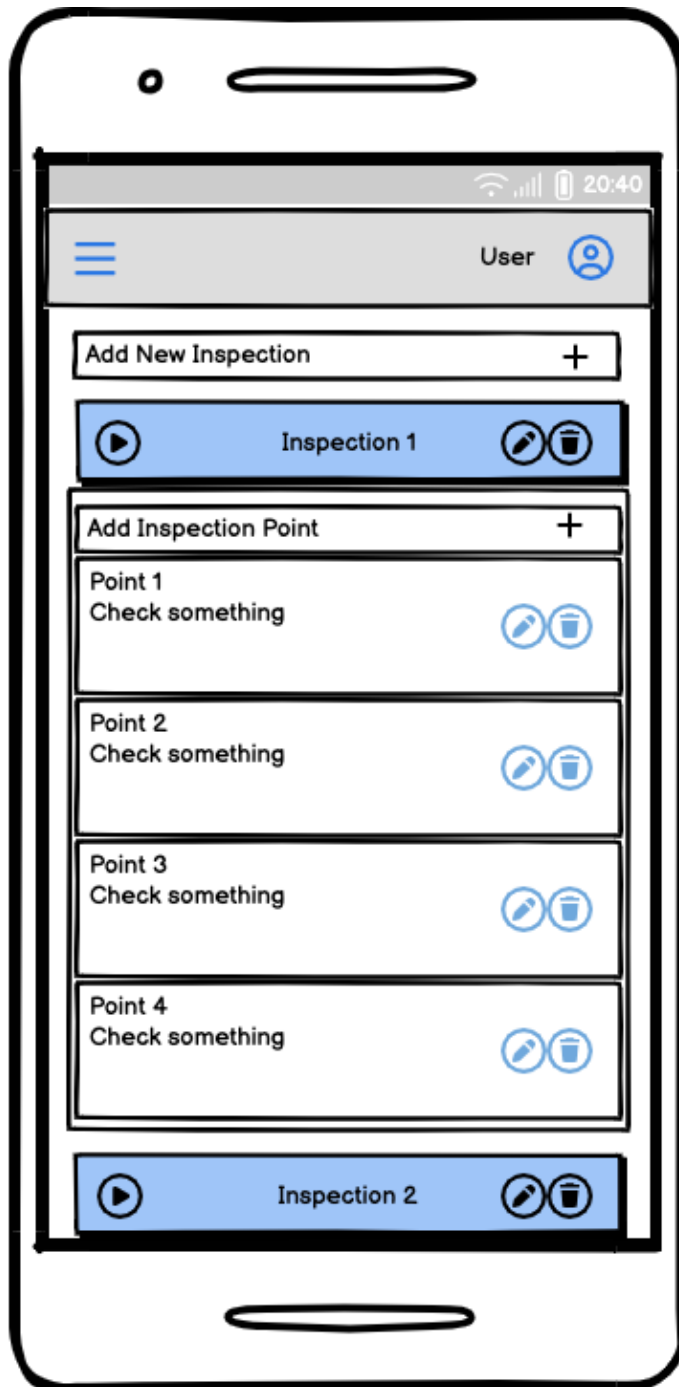
INSPECTIONS PAGE



Inspections List Page

- Select left icon for slide-in menu
- Select right icon for user options menu
- Start/Run an inspection
- Add, Edit, Delete inspection

ADD/EDIT INSPECTIONS



Edit Inspections

- Add new Inspection Points
- Edit Inspection Point
- Delete Inspection Point

START/RUN INSPECTION

Inspection 1

Point 1
Check something

How would you evaluate this thing?

Good

Bad

Point 2
Check something

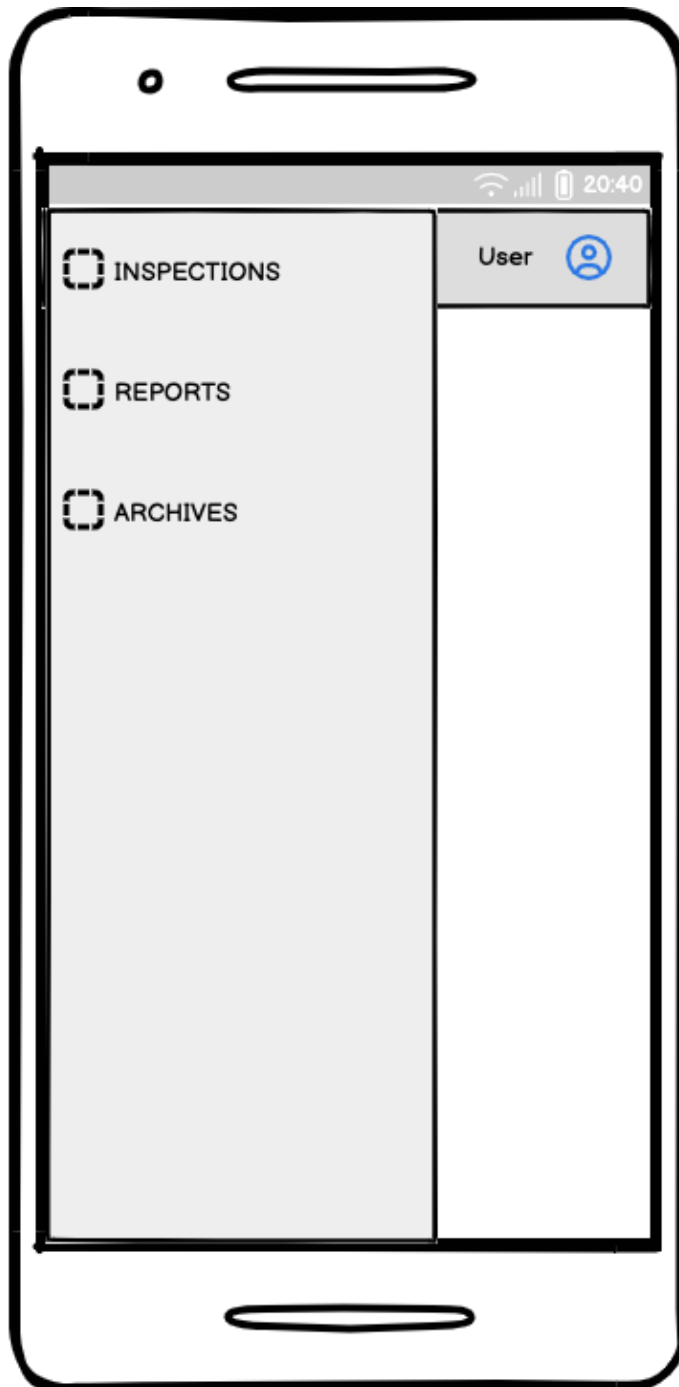
Point 3
Check something

Point 4
Check something

Start/Run Inspection

- Click each inspection point to measure
- Measurement Values
- If Green - Good
- If Red - Bad
- If White - Unmeasured

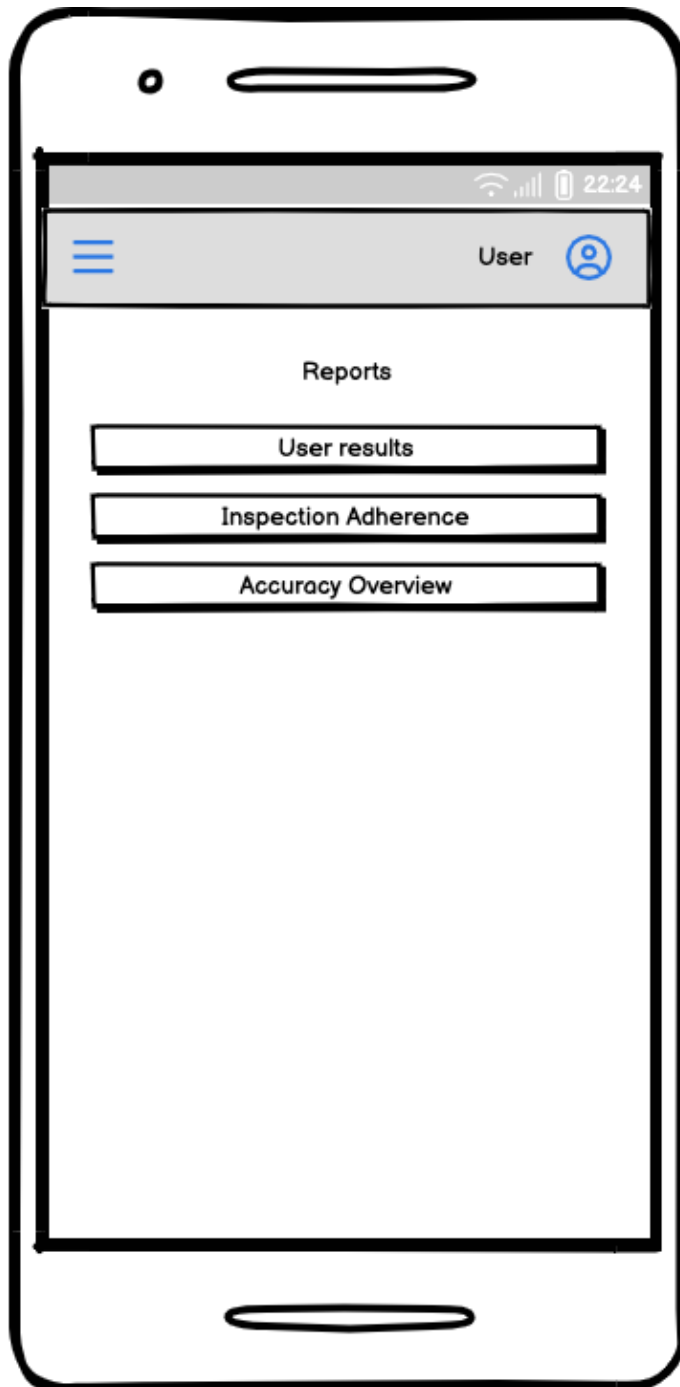
SLIDE-IN MENU



Pages menu (slide-in)

- INSPECTIONS: All available inspections
- REPORTS: Results and comparisons for review
- ARCHIVES: History of previous inspections

REPORTS PAGE

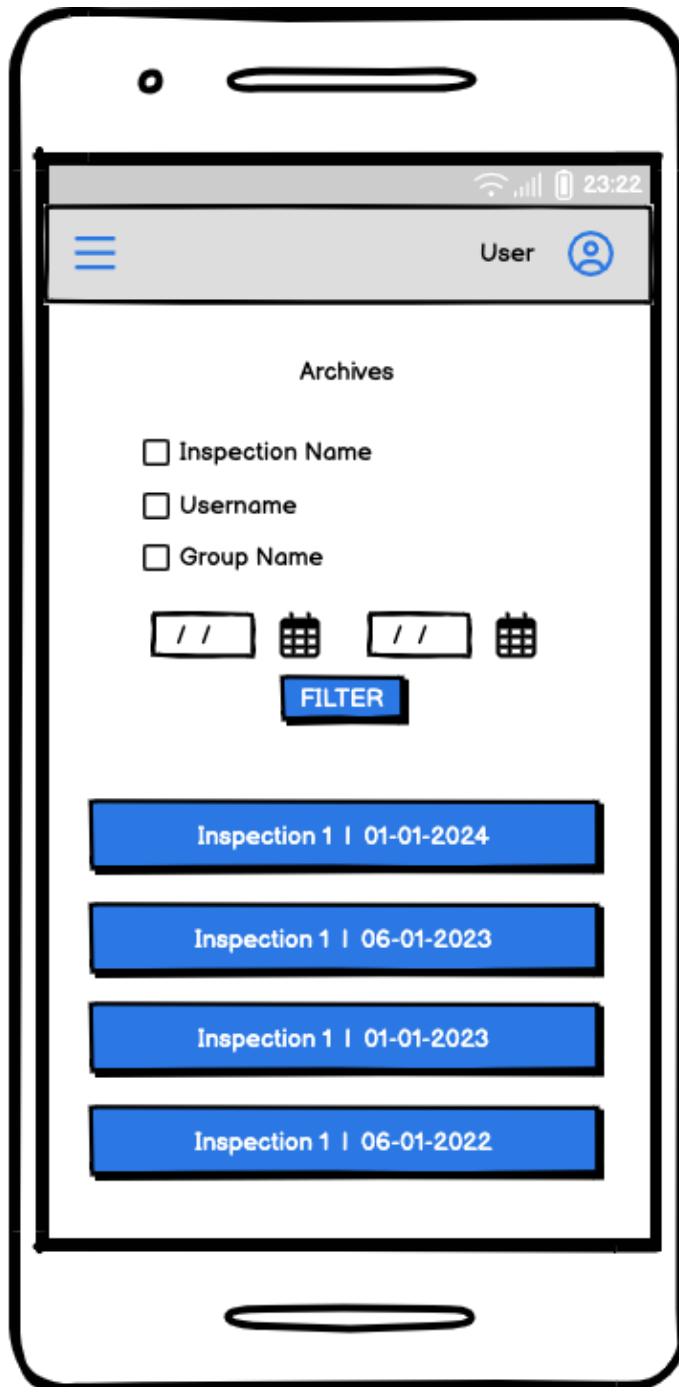


STRETCH PAGE

Reports Page

- Reports are only accessible/visible by Admin users.
- Run reports for inspections by Users.
- Run reports for inspections by Due Date vs Completion.
- Run reports for inspections by Test accuracy to Official.

ARCHIVES PAGE



Archives Page

- Archives are only accessible/visible by Admin users.
- Review results for completed inspections
- Filter past inspections by parameter and/or date range.
- Click an inspection to navigate to it's Run Inspection page.
- Access is Read Only.

Style Guide

Color Pallet

- PRIMARY: Blue 0651FF
- SECONDARY: Dark Gray 515151
- TERCARY: White EBEFF9



Typography

- PRIMARY: Segoe, Segoe UI
- SECONDARY: Arial, sans-serif

Aa Bb Cc Dd Ee Ff Gg Hh Ii
Aa Bb Cc Dd Ee Ff Gg Hh Ii