

#### X-Force Red

The X-Force Red Portal is a Web Application which goal is to streamline and automate workflow of Penetration Testing and other security assessments provided by the X-Force Red Team to our clients.

# Introduction

# NDA

#### Problem Statement

The existing X-Force Red testing platform relied heavily on manual processes and fragmented tools, making it difficult for clients and internal teams to manage, schedule, and track security testing engagements efficiently. This led to delays, inconsistent QA, limited transparency, and poor user experience.

Role: UX/UI Designer

Responsibilities: Research, Personas, Wireframing, Ul Design,

Prototyping, Usability Testing.

**Project Duration: 2 Months** 

Team Stength: 1 UX/UI Designer, 1 Researcher

Tools: Sketch, InVision,



#### Interviews

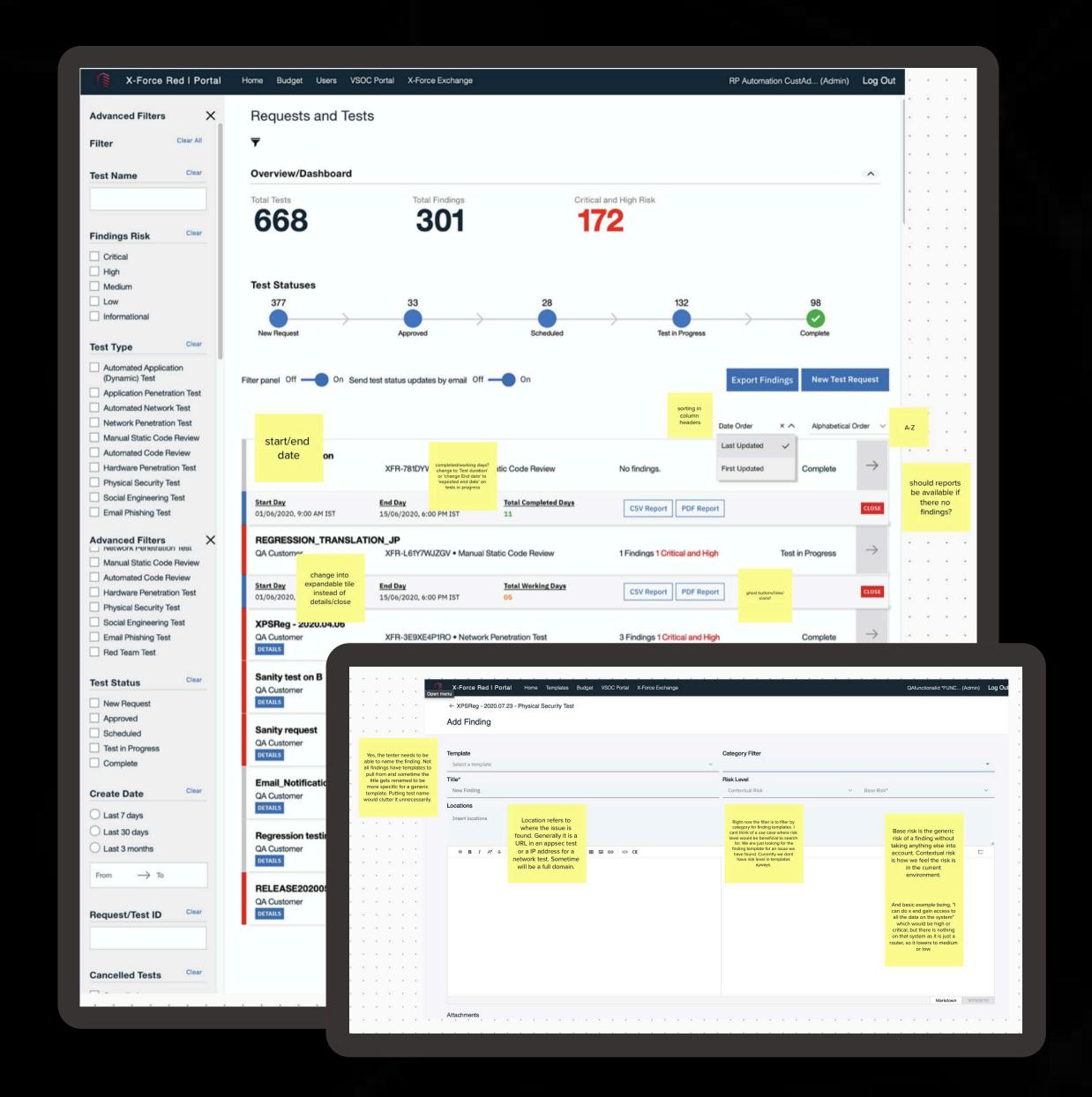
We had interviews with XFR Admin, XFR Tester, XFR QA, Client user, Client admin.

#### **Pain Points**

- Outdated UI Components
- Inconsistent design patterns
- Absence of a modular design system
- Lack of user input limits iterative improvement and innovation

#### **User Needs**

- User-Friendly Dashboards and Reporting
- Continuous Monitoring and Real-Time Alerts
- Ease of Use & Integration



#### **Product Users**



X Force Red's services are often utilized by large enterprises with complex IT infrastructures and a significant need for robust security testing. These organizations operate in sectors such as finance, healthcare, technology, retail, or government.

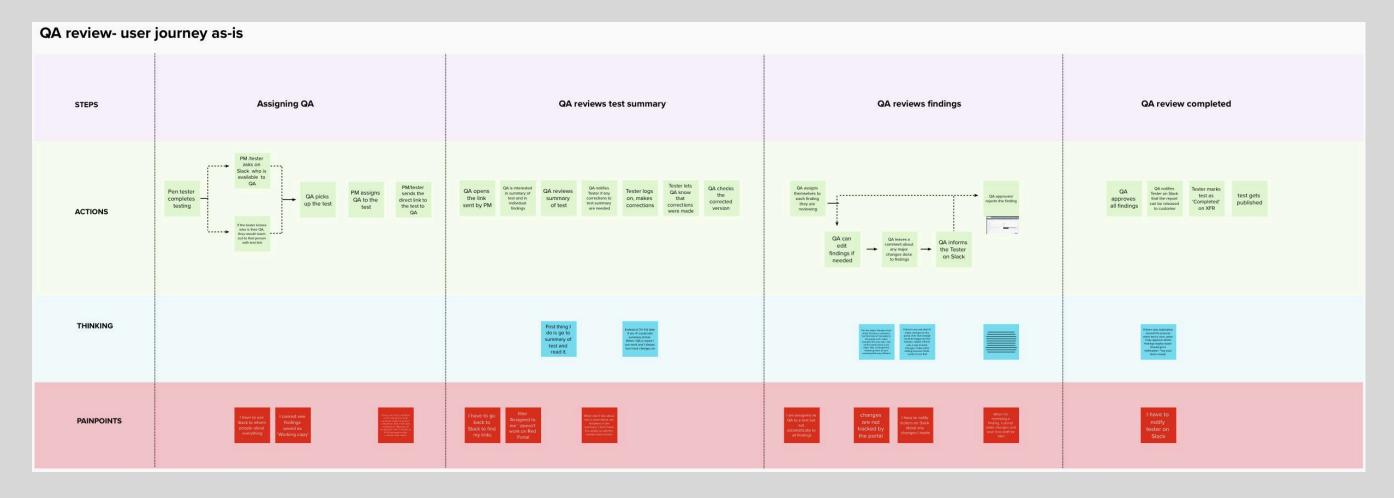


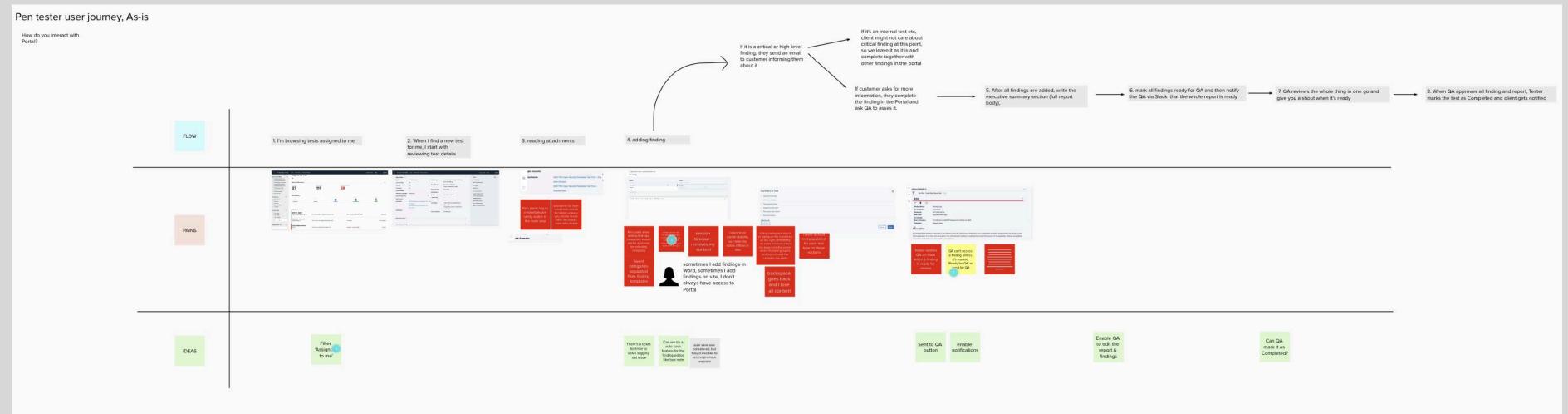
X Force Red's products and services are designed to support IT and security teams within organizations. These teams are responsible for managing and securing the organization's systems, networks, applications, and data.



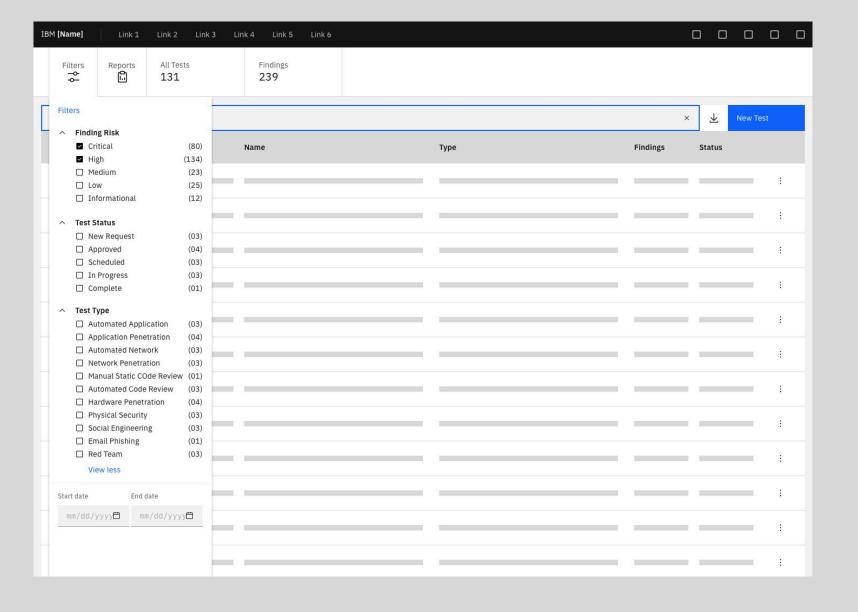
X Force Red also work with technology vendors that develop software, hardware, and other IT solutions. These vendors engage X Force Red to assess the security of their products before release or to identify vulnerabilities in their existing offerings.

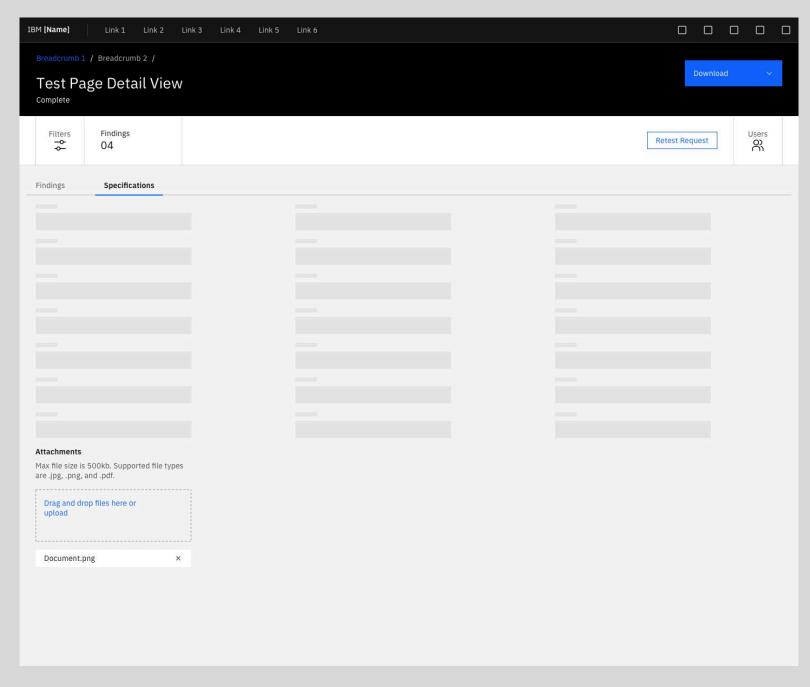
### As-Is Journey Mapping

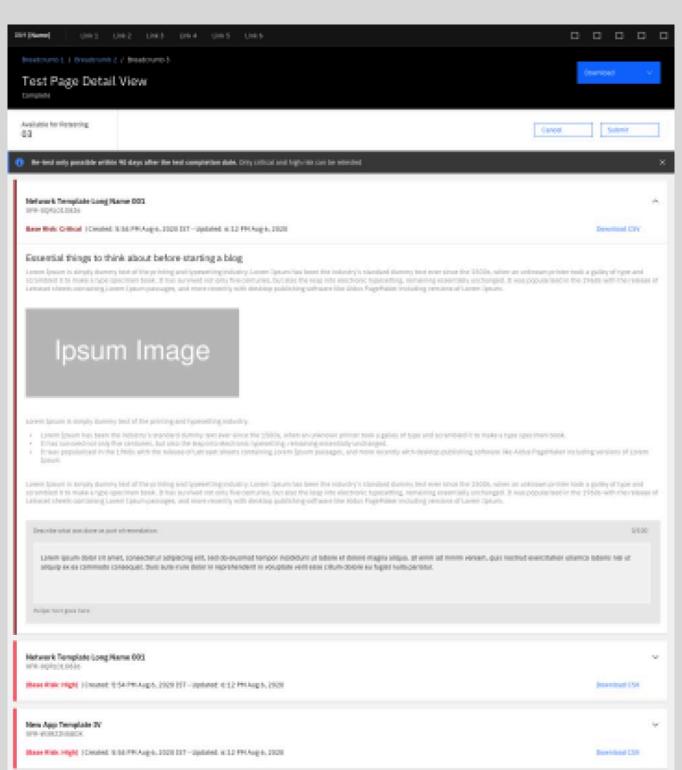




#### Lo-Fi Wireframes

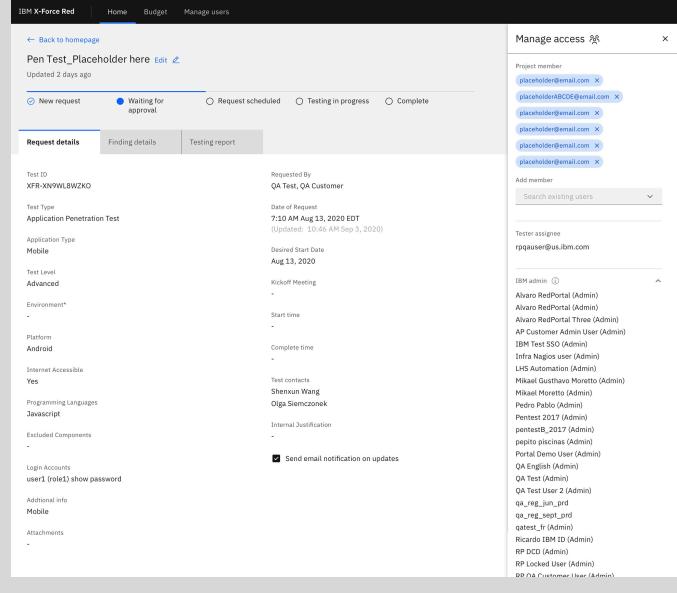


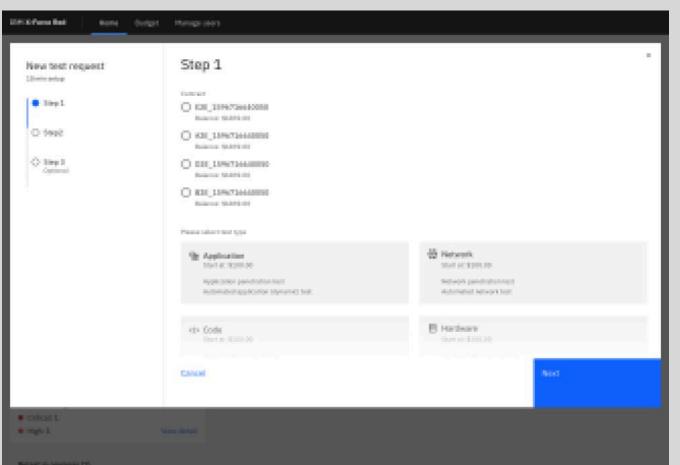


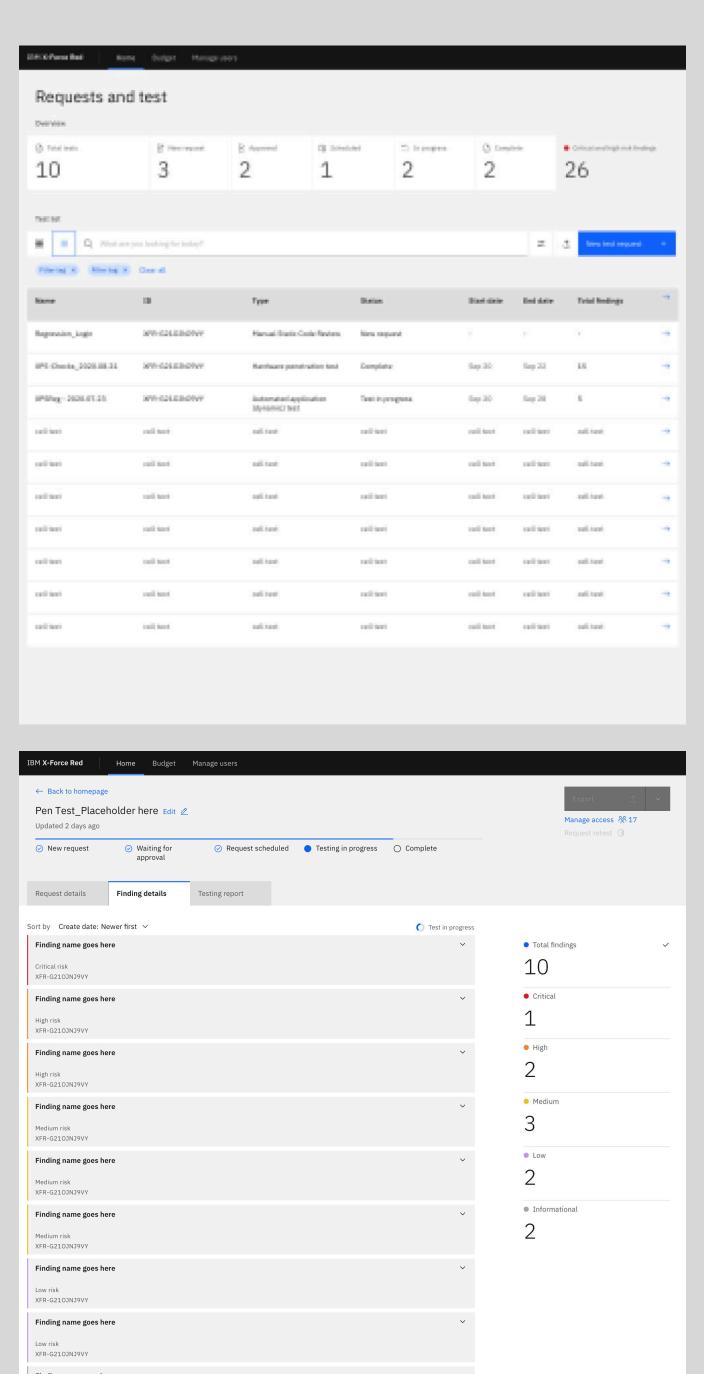


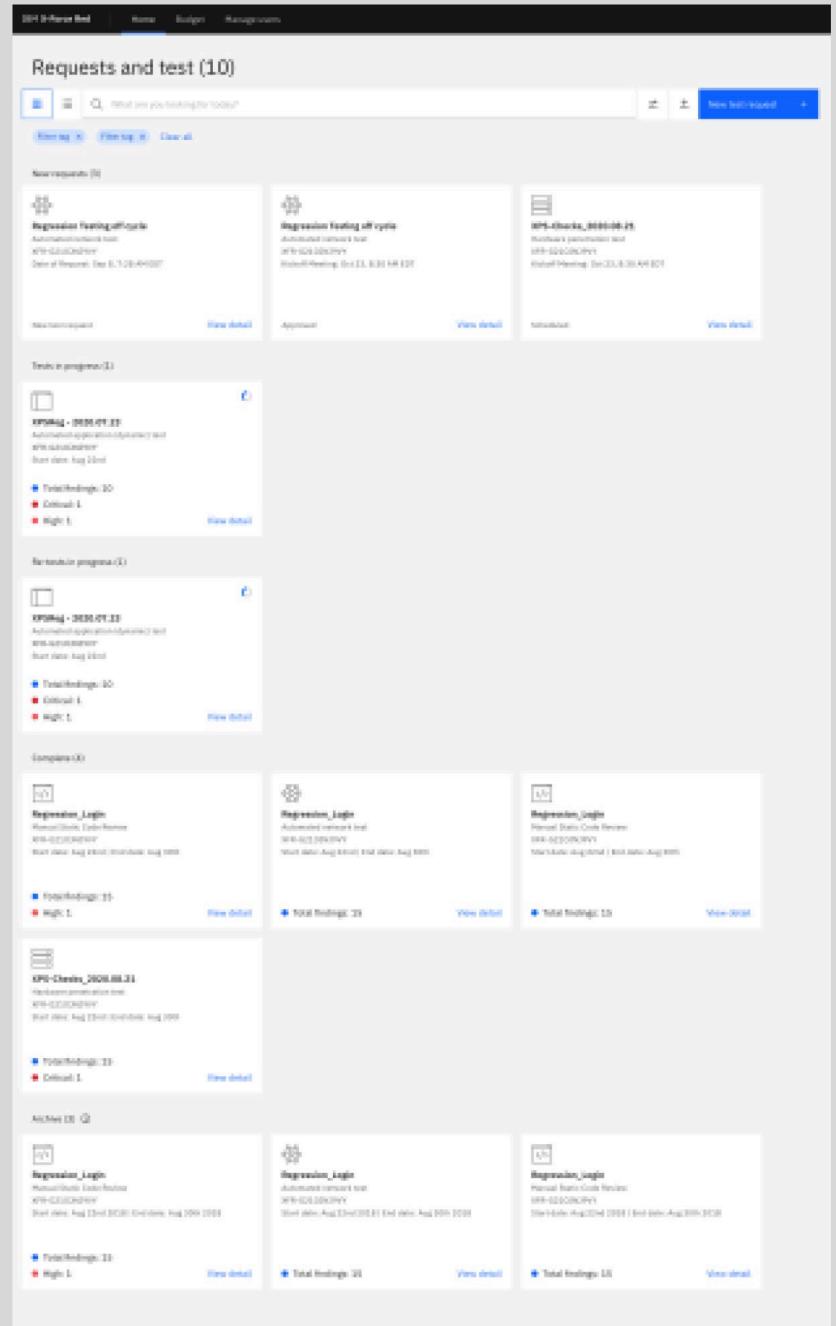
# Design

#### Hi-Fi Wireframes



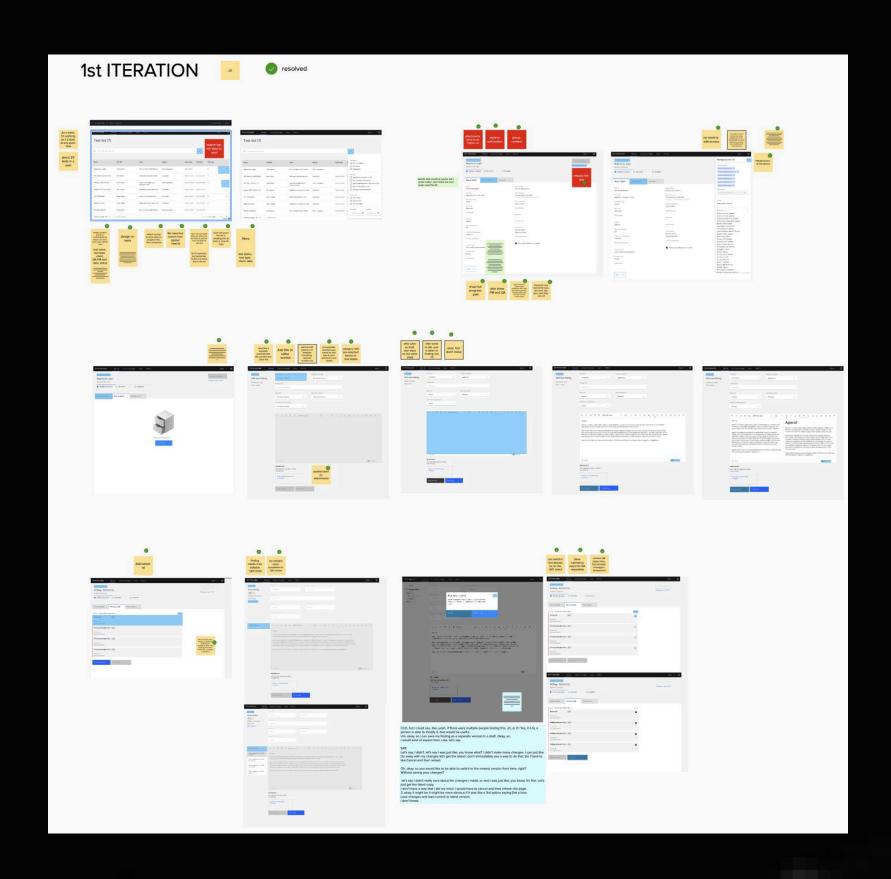


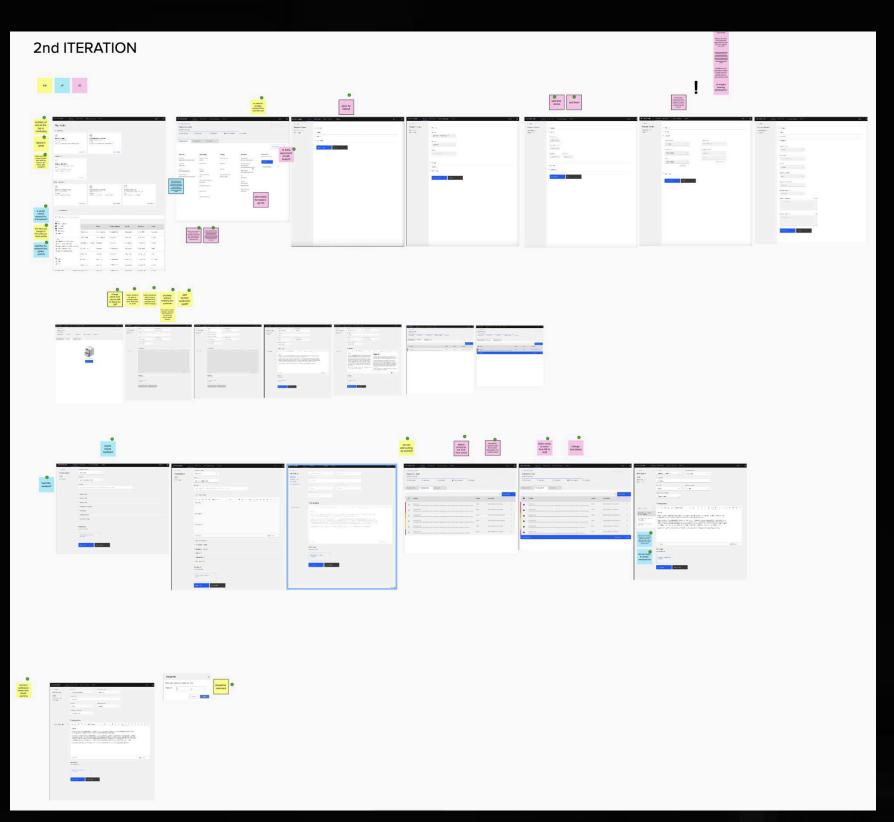




## **Usability Testing**

We tested few screens with actual users, gathered their feedback, and used those insights to refine designs based on feedback and analytics.





#### Results & Testimonials

We received positive feedback from both the X-Force and Marketing teams.

