



## Interior Design Software Reinvented



### Team Composition:

4 Senior Engineer  
1 Project Manager



### Project Duration:

2.5 years  
(Dedicated Team)



### Tech Stack:

Ruby on Rails  
React JS

## Project Overview

Gather is a **centralized interior design platform** built to streamline project management and enhance client collaboration. With tools for **automating tasks, managing design materials, and generating reports**, it empowers designers and clients to work seamlessly together for improved outcomes.

## Business Challenges

- **No centralized system** for document management, leading to delays and miscommunication.
- **Difficulty tracking** uploaded documents and coordinating among stakeholders.
- **Need for seamless integration** with third-party web apps for product data extraction.

## Solutions Delivered

- **Developed a visual specification management system** to standardize document sourcing and enhance communication.
- **Built a Chrome extension** to extract product details from third-party sites and populate the Gather database.
- **Implemented agile methodology** to create a platform that improves coordination, accessibility, and workflow efficiency.

## Results & Impact

- **Onboarded 3,500+** active users.
- Achieved a **90% performance improvement** in project management.
- **Enhanced collaboration** with tailored interface for designers, clients, and stakeholders.
- **Continuous support by Techverx** ensures reliability and long-term platform success.