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RANNLAB

PROJECT REPORT

Empowering Your Enterprise
for Success

Prepared for

Ordnance

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1. INTRODUCTION

The Ordnance app is a comprehensive platform offering a personalized administrative experience. It sought a modern, scalable, and dynamic platform to showcase its services, manage financial operations, and engage with its users. The goal was to create a user-friendly platform that aligns with its industry-specific needs and growth objectives.

2. RESEARCH & ANALYSIS

The foundation of this project was thorough research and analysis to ensure the platform would meet user requirements and excel in the market.



UNDERSTANDING REQUIREMENTS

Project overviews are the first thing potential users see when they land on your platform. They allow you to highlight why they should choose the Ordnance app and what value they can expect.



COMPETITOR ANALYSIS

Researched similar platforms in the financial and administrative sector to identify trends, strengths, and areas of improvement.



MARKET DEMAND

Studied user behavior and needs, ensuring the features and functions meet the expectations of Ordnance Factory workers and the industry.

This phase ensured our approach was data-driven & aligned with project requirements and goals.

3. UI DESIGNING

The next step was to translate our research into a user-friendly design: After designing, the Ordnance app's team will approve the design after multiple iterations, paving the way for the development phase.

1

WIREFRAMES & PROTOTYPES

Created initial wireframes to outline the app's structure, ensuring intuitive navigation.

2

CLIENT COLLABORATION

Worked closely with the client to refine the app, incorporating feedback to meet their expectations.

2

RESPONSIVE DESIGN

Made the design mobile-friendly and easy to use on all devices for the Ordnance app.

4. PROBLEM STATEMENT

Developing a scalable Ordnance app involved challenges like integrating custom features, ensuring responsiveness, optimizing performance, and maintaining ease of management within the project's timeline.

1. SCALABILITY

The app needed to accommodate various financial services, including salary accounts, loans, and deposits.

2. USER EXPERIENCE

Both users required an intuitive interface to manage financial operations effectively.

3. CONTENT MANAGEMENT

The client needed a CMS that enabled non-technical staff to easily update & manage the app.

5. PROPOSED SOLUTION

To address the client's challenges, we implemented:



Custom Post Types

Created tailored post types for salary accounts, loans, and deposits to streamline organization.



Dynamic Search and Filtering

Integrated advanced filters to improve search functionality & enhance the user experience for Ordnance Factory workers.



CMS Optimization

Customized the platform dashboard for non-technical users to easily update and manage content on the Ordnance app.



Performance Enhancements

Improved loading speed with caching solutions content optimization & adaptive streaming for seamless performance.

6. RESULTS

The newly developed platform enabled the Ordnance app to:



Streamline financial management & administrative services.



Enhance engagement with both users & financial institutions.



Improve operational efficiency through optimized processes.