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RANNLAB

PROJECT REPORT

Empowering Your Enterprise
for Success

Prepared for

Play Crorepati Jio along

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1. INTRODUCTION

Play Crorepati Jio Along is an interactive quiz platform designed to provide an engaging and personalized user experience. It aimed to develop a modern, scalable, and dynamic system to manage content, enhance gameplay, and connect with its audience. The goal was to create an intuitive platform that meets the entertainment.

2. RESEARCH & ANALYSIS

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



UNDERSTANDING REQUIREMENTS

Project overviews are the first impression users get of your platform. They showcase why Play Crorepati Jio Along is the right choice and the unique value it offers.



COMPETITOR ANALYSIS

Analyzed similar quiz and gaming platforms to understand industry trends, strengths, and opportunities for enhancement.



MARKET DEMAND

Analyzed user preferences to ensure Play Crorepati Jio Along meets audience expectations with engaging content and features.

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

3. UI DESIGNING

The next step was to turn our research into an intuitive design: After several iterations, the Play Crorepati Jio Along team will review and approve the design, setting the stage for the development phase.

1

WIREFRAMES & PROTOTYPES

Created wireframes for simple navigation and smooth user experience.

2

CLIENT COLLABORATION

Worked with the client to refine the Play Crorepati Jio Along platform based on their feedback.

2

RESPONSIVE DESIGN

Ensured the design was mobile-friendly and visually appealing across all devices.

4. PROBLEM STATEMENT

Creating a scalable Play Crorepati Jio Along platform presented challenges such as incorporating unique features, ensuring smooth user experience across devices, optimizing performance, and managing content efficiently, all within the project's timeline.

1. SCALABILITY

The platform needed to support diverse quiz content, including multiple question categories.

2. USER EXPERIENCE

Both users required an intuitive interface to navigate and enjoy the quiz game effectively.

3. CONTENT MANAGEMENT

The client needed a CMS for easy management & updates of quiz content by non technical staff.

5. PROPOSED SOLUTION

To address the client's challenges, we implemented:



Custom Post Types

Developed custom post types for quiz categories, user participation, scores, game progress, streamline content organization.



Dynamic Search and Filtering

Integrated advanced filters to improve search functionality and enhance the user experience for quiz participants.



CMS Optimization

Tailored the platform dashboard to allow non-technical users to effortlessly update and manage content.



Performance Enhancements

Improved loading speed with optimized content, caching solutions, and adaptive streaming for seamless performance.

6. RESULTS

The new platform helped Play Crorepati Jio Along to:



Streamline quiz content management and game features.



Enhance engagement with both users & participants.



Improve visibility through optimized user experience interactions