Banas Quizmaster

- BanasQuizMaster is a real-time, full-stack quiz platform for education and corporate training. Admins create, edit, and manage quizzes via a secure dashboard, while users take quizzes in distraction-free full screen mode with live leaderboards.

Key Features

- Role-Based Interfaces: Dedicated dashboards for Admins (quiz creation & management) and Users (taking quizzes & viewing results).
- Real-Time Leader board: Live score and rank updates during quizzes using Web Socket (Socket.IO).
- Session Persistence: Auto-saves answers and timer progress in local Storage to resume interrupted attempts.
- Secure Authentication: JWT-based login/logout with protected session management.
- Full screen Quiz Mode: Distraction-free, mandatory full-screen interface with no navigation back.

Main Functionalities

- Quiz Creation & Editing: Admins can create, edit, and organize quiz content with full control.
- Quiz Taking Interface: Responsive, user-friendly interface supporting multiple question types (e.g., MCQ, true/false).
- Result Review: Detailed performance feedback with score breakdown and answer explanations.
- Dashboard: Centralized hub for Admins (manage quizzes) and Users (view active quizzes & results).
- Attempt Tracking: Logs all quiz attempts with timestamps, scores, and performance trends.

This is the main landing page where users first arrive. From here, clicking the login or register button directs them to the login and registration pages and it can be accessed via the address 10.40.0.33:3001.

Banas Dairy

Banas-QuizMaster
Welcome Back!

Employee | Admin

Employee Code
Enter employee code

Password
Enter password

ⓘ Password required for employee login

Sign In

Don't have an account? Create one now!

Banas-QuizMaster
Join our community!

Full Name
John Doe

Password
At least 6 characters

Employee Code
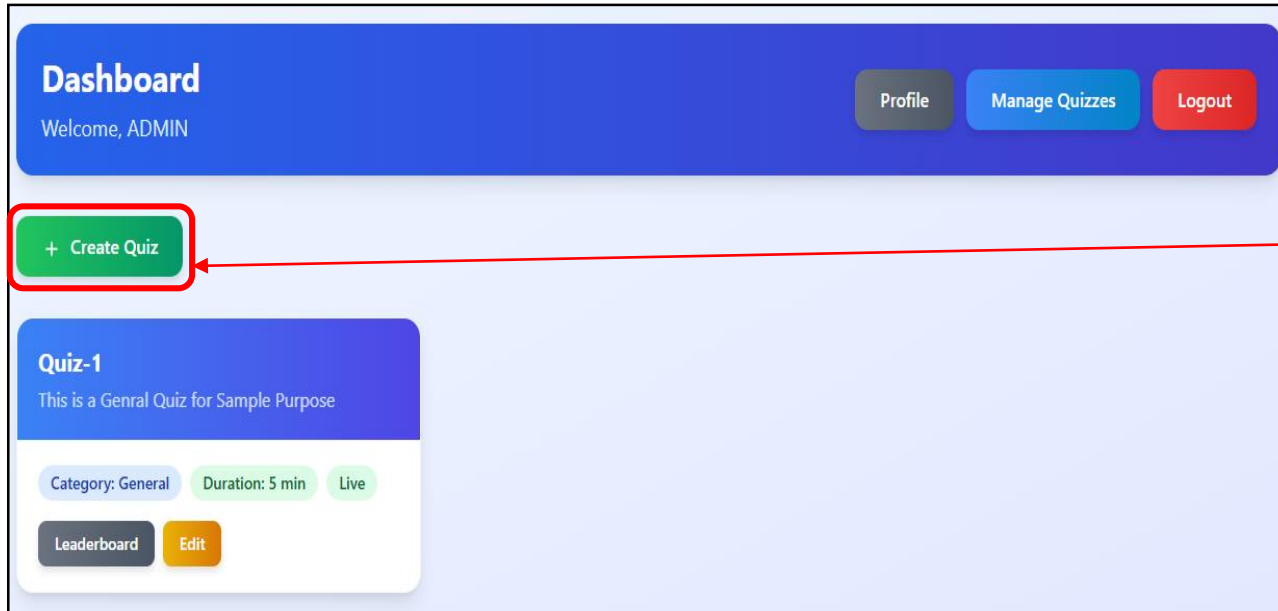Required

Role
Employee

Department
Optional

Designation
Optional

Sign Up

This is the Login/Register page where employees can securely sign in or create an account (if they are new users) to access the quiz platform.

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Dashboard
Welcome, ADMIN

Profile | Manage Quizzes | Logout

+ Create Quiz

Quiz-1
This is a Genral Quiz for Sample Purpose

Category: General | Duration: 5 min | Live

Leaderboard | Edit

This is the Admin Dashboard, where administrators can create new quizzes, view and manage previously created quizzes.

In this section, the Admin creates new projects by filling in the required fields and using a drag-and-drop feature to upload a text file containing questions and answers, which will automatically populate the quiz questions.

Create Quiz

Back to Dashboard

Quiz-1 | General Quiz

This is a General Quiz for Sample Purpose

Duration (minutes): | 5

Upload File with Questions

Click to upload file
sample-quiz-with-answers.txt

Upload a file containing questions, and the system will automatically extract them. Questions should be formatted with options A, B, C, D for best results. Supported formats: PDF, TXT, and other text-based files.
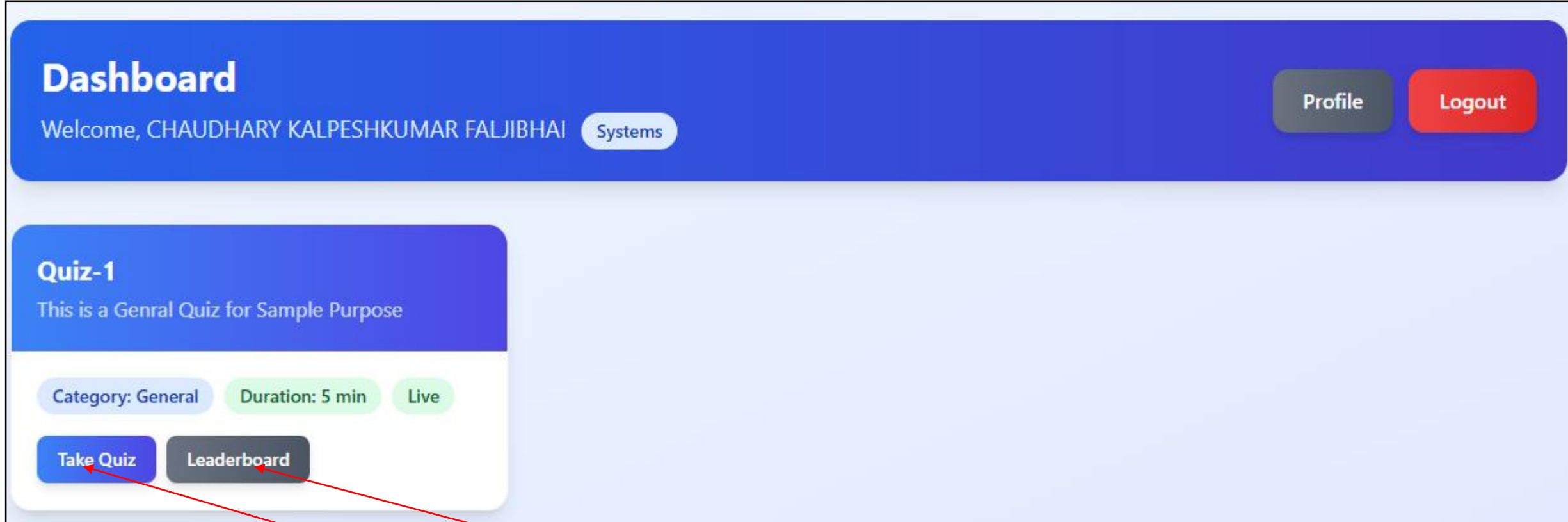
Quiz Management

Archive All   Back to Dashboard   Create Quiz

ℹ **Admin Only:** You are the only administrator for this system. All other users are regular employees. Only one admin is allowed in this system.

All Quizzes

Title	Created	Status	Actions
Kaizen Quiz	27/12/2025	Running Visible	Edit Share CSV Stop Archive

In this section, the Admin can manage projects they have created. They can archive a project to hide it from all users or stop an active project, immediately preventing further participation in the quiz.

This is the User Dashboard, where participants can view all ongoing quizzes available for participation and join them directly. Users can track real-time leaderboard rankings for each quiz, monitor their personal performance, and review past results.

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Remaining Time for Quiz to Auto Submit

Quiz-1

Time Left: 4:55

This is a Genral Quiz for Sample Purpose

⚠ **Fullscreen mode is required and cannot be exited until completion.**

Question 1 of 5

1. What is the capital of France?

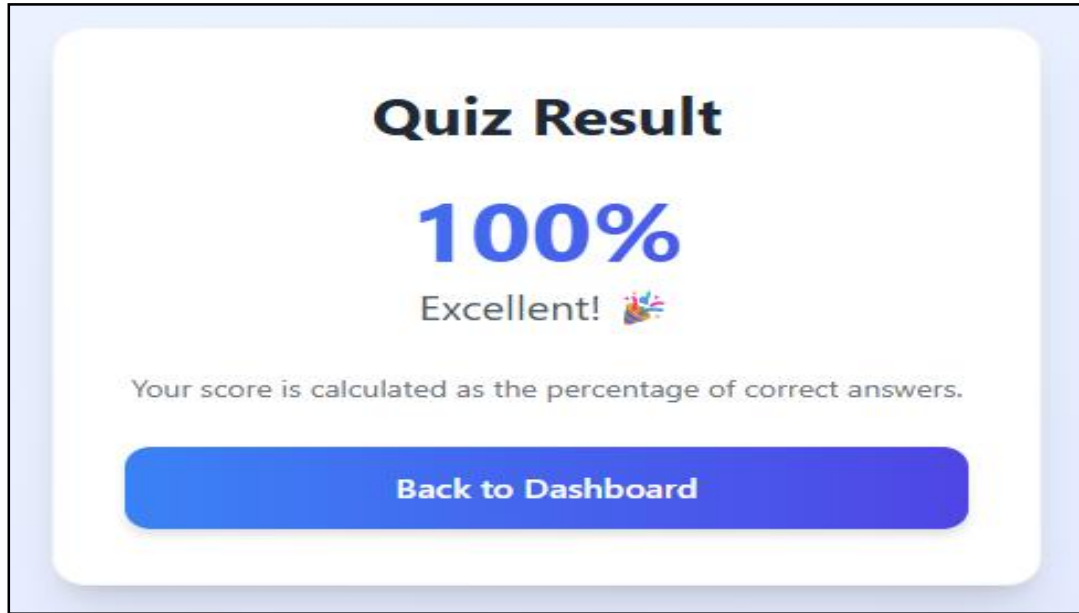○ A. Berlin

○ B. Madrid

○ C. Paris

○ D. Rome

Next

🏆 **Live Leaderboard** 🟢 Live

Your Position
#1

CHAUDHARY KALPESHKUMAR ...
Systems

This is the Quiz-Taking Interface, where users participate in assessments. It features a real-time dashboard displaying current rankings and performance metrics as participants progress. There is no previous button once a question is answered, it cannot be revisited—and the quiz must be taken in full-screen mode.

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Quiz Result

100%

Excellent! 🎉

Your score is calculated as the percentage of correct answers.

Back to Dashboard

This interface appears upon quiz submission, displaying the user's final score as a percentage. It includes correct/incorrect answer counts

This is the Leaderboard Section, where participants can view the rankings of all users based on their quiz performance. The leaderboard highlights top performers across assessments.

Leaderboard
● ● ● Live

Rank	Name	Department	Finished At
🥇	CHAUDHARY KALPESHKUMAR FALJIBHAI	Systems	03/11/2025 13:00:05

Showing 1 participant
● Real-time updates enabled