EVENT MANAGEMENT

Problem Statement: What Issue Are We Solving?

Event Planning Complexity

Leads to missed deadlines, budget overruns, and poor attendee experience.

Lack of Centralized Coordination

Causes communication breakdowns among vendors, teams, and stakeholders.

Inefficient Tools

Current tools often fail to integrate logistics, marketing, and real-time updates, increasing stress and inefficiency.

Critical Failures

45% of events face last-minute vendor cancellations or technical glitches impacting success.

Proposed Solution: Our Event Management Platform

A unified, end-to-end event management system that streamlines planning, execution, and post-event analysis.

Real-time collaboration and automated alerts reduce errors and improve team coordination.
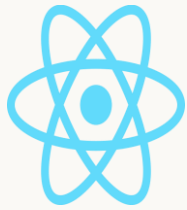
Features include centralized task tracking, vendor management, budget control, and attendee engagement tools.

Scalable for events from intimate gatherings to large-scale conferences like the Paris 2024 Olympics.
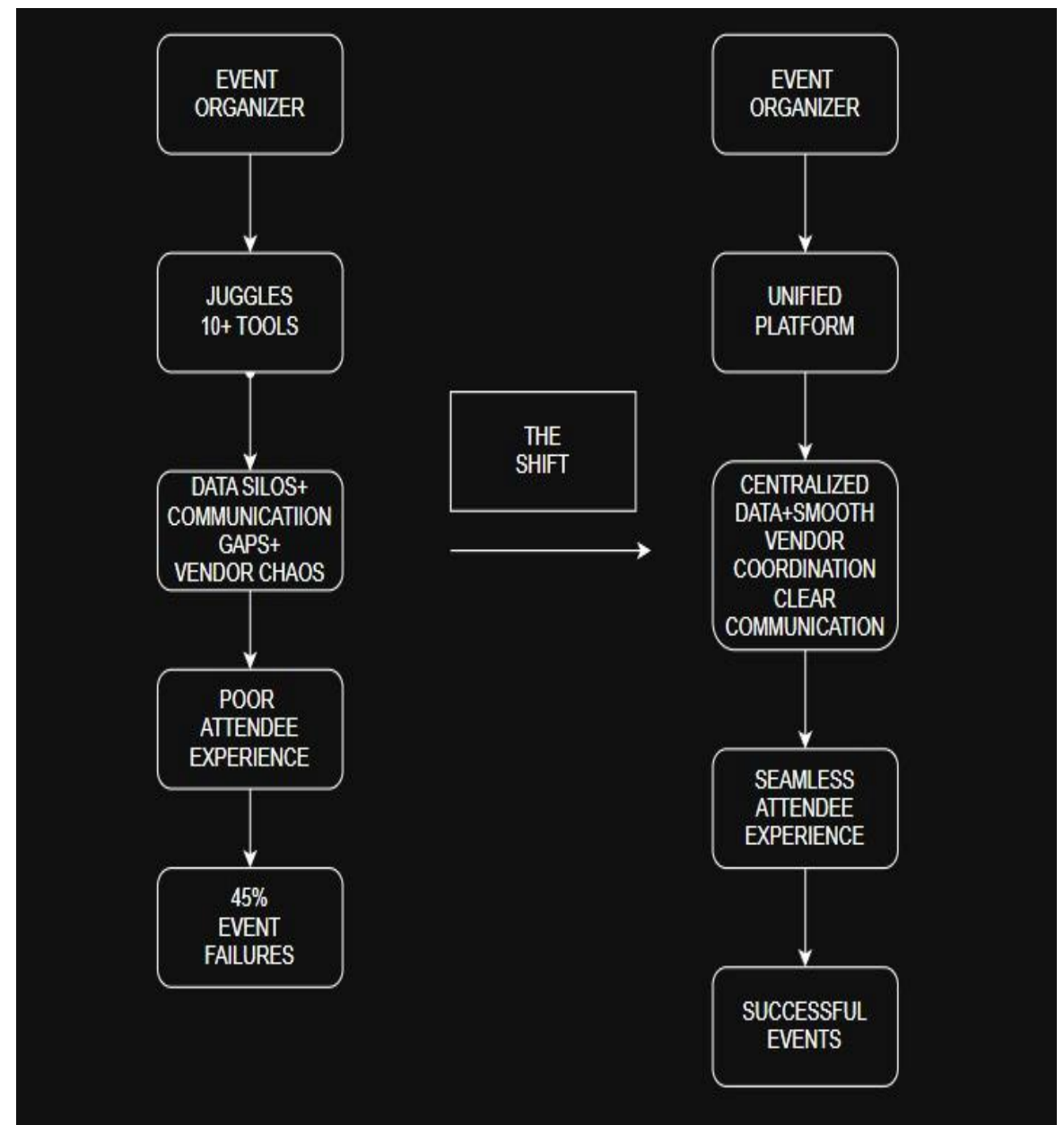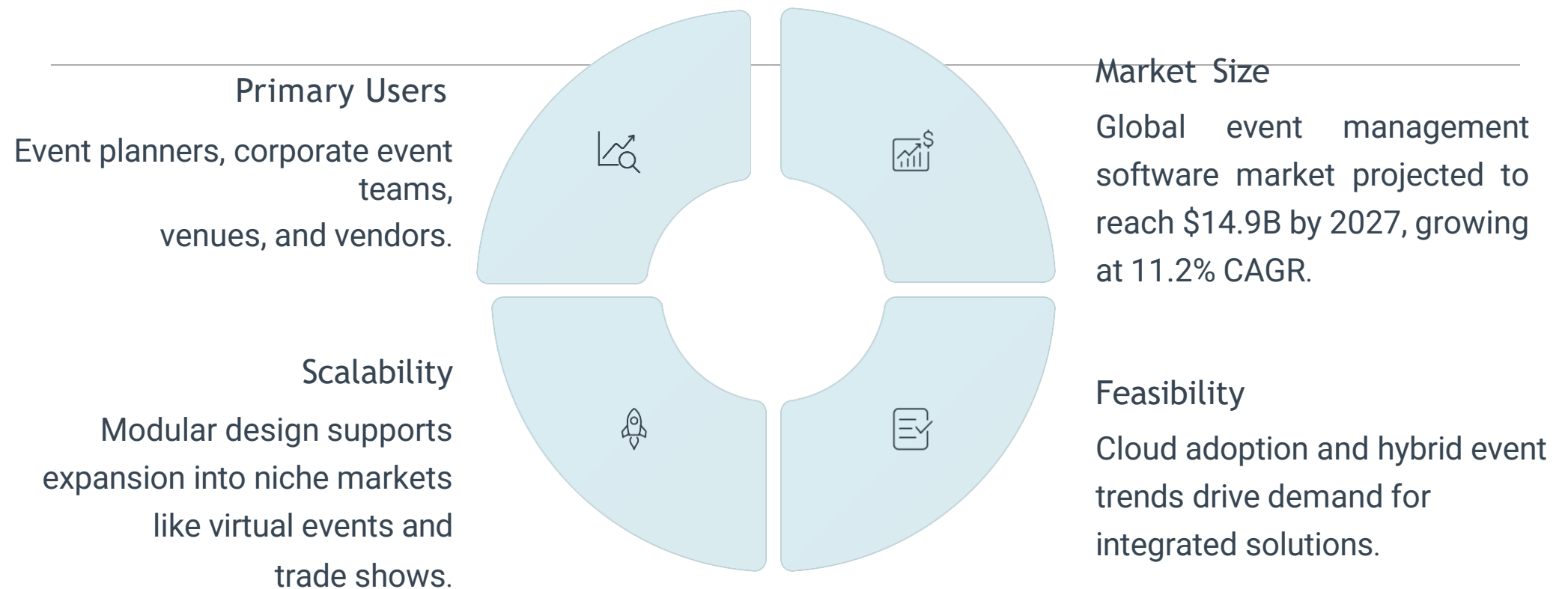
Technical stack

FRONTEND:

HTML5

Tailwind CSS

BACKEND:

JavaScript

DATABASES

MySQL

mongoDB

EVENT ORGANIZER

JUGGLES 10+ TOOLS

DATA SILOS+ COMMUNICATIION GAPS+ VENDOR CHAOS

POOR ATTENDEE EXPERIENCE

45% EVENT FAILURES

THE SHIFT

EVENT ORGANIZER

UNIFIED PLATFORM

CENTRALIZED DATA+SMOOTH VENDOR COORDINATION CLEAR COMMUNICATION

SEAMLESS ATTENDEE EXPERIENCE

SUCCESSFUL EVENTS

Market Business Analysis: Target Users Opportunity

Primary Users

Event planners, corporate event teams, venues, and vendors.

Market Size

Global event management software market projected to reach $14.9B by 2027, growing at 11.2% CAGR.

Scalability

Modular design supports expansion into niche markets like virtual events and trade shows.

Feasibility

Cloud adoption and hybrid event trends drive demand for integrated solutions.

Impact: Social, Technical, and Business Value

Social Impact:

Enhances attendee satisfaction by ensuring smooth, engaging event experiences.

Technical Advancement

Reduces event failures through predictive analytics and automated contingency planning.

Business Value:

Cuts planning time by 30%, lowers costs by 20%, and increases ROI through data-driven insights.

Case Study Preview

Pilot event reduced vendor no-shows by 40% and improved attendee engagement by 25%.

PROTOTYPE:

Team Contributions: Roles Achievements

JAYANTH.R
Team lead, Integration Dev.

NISARGA S
Mobile/UX Designer.

LIKIN M B
Backend Dev.

V HEMANTHACHAR
Frontend Dev.

HARISH M N
Data & Analytics.

KISHOR
Pitch & Documentation.