The **Sixth** Day Racing

Get Race Day Tips, Calendar & Articles

Designed by **JHAVTECH** STUDIOS

Upcoming Races

| Albion Park | 1h 37m | Flemington | 2h 25m |
| Race 2 | | Race 3 | |

March   View month

Tue 01 — Flemington
Community Clubs Race Day
9:00 AM
448 Epsom Road, Flemington

Wed 2 — Mornington
Mornington Race Day
12:00 PM
320 Racecourse Rd, Mornington

Race Day Tips   View all

RACE 03 — Caulfield — 9:00 AM
RACE 06 — Shepp... — 11:00 AM

Articles

The success of Winx shows the value of symmetry in race horses
18 Feb 2022

...ccess of Winx shows ...ue of symmetry in ...orses

... 11:45 AM

... prepares to farewell the beloved ...Winx in her final race this weekend, ...g to look at the factors that ... to her incredible success.

...cent mare's extraordinary career ...impeccable genetics, rearing, ...ategic rest periods, and race ...mal heart, lung and muscle ...o play a part.

...out something we refer to as her ...f locomotion" during high-speed ...This is the energy cost of travelling ...distance.

...compromised during a race, both ...ral factors such as "pulling" due

Project Requirements

The client, a young entrepreneur, envisioned "The Sixth Day Racing App" as the ultimate mobile destination for race enthusiasts. The app would provide users with:

Weekly Racing Tips

Expertly curated insights delivered every Saturday.
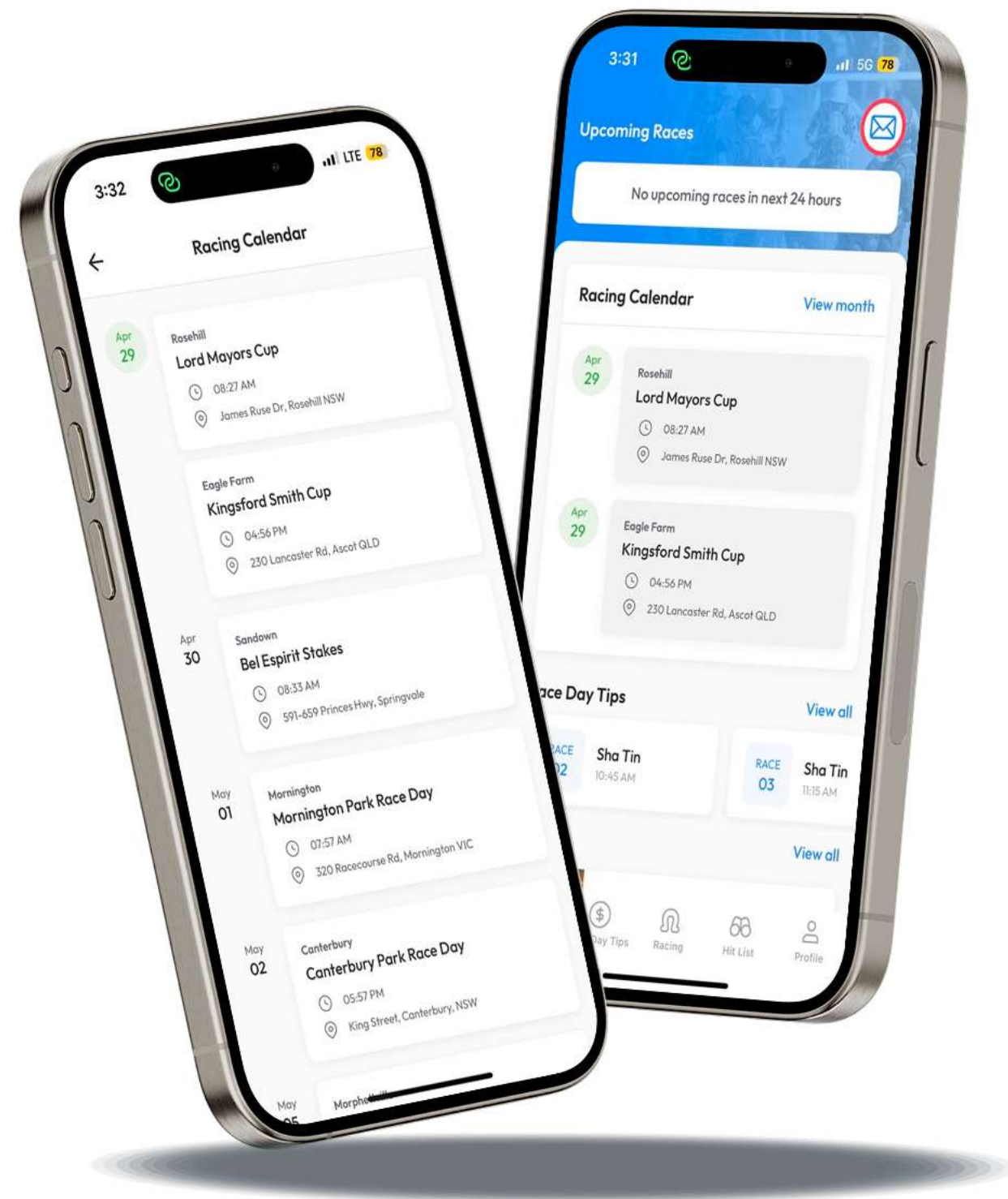
Comprehensive Racing Calendar

Access to upcoming races for the next month, allowing users to plan ahead.

Engaging Racing Articles

Informative articles covering the latest news and trends in the racing world.

Captivating Insights

Engaging stories and insights on horse racing, enriched with captivating images, to keep users informed and entertained.
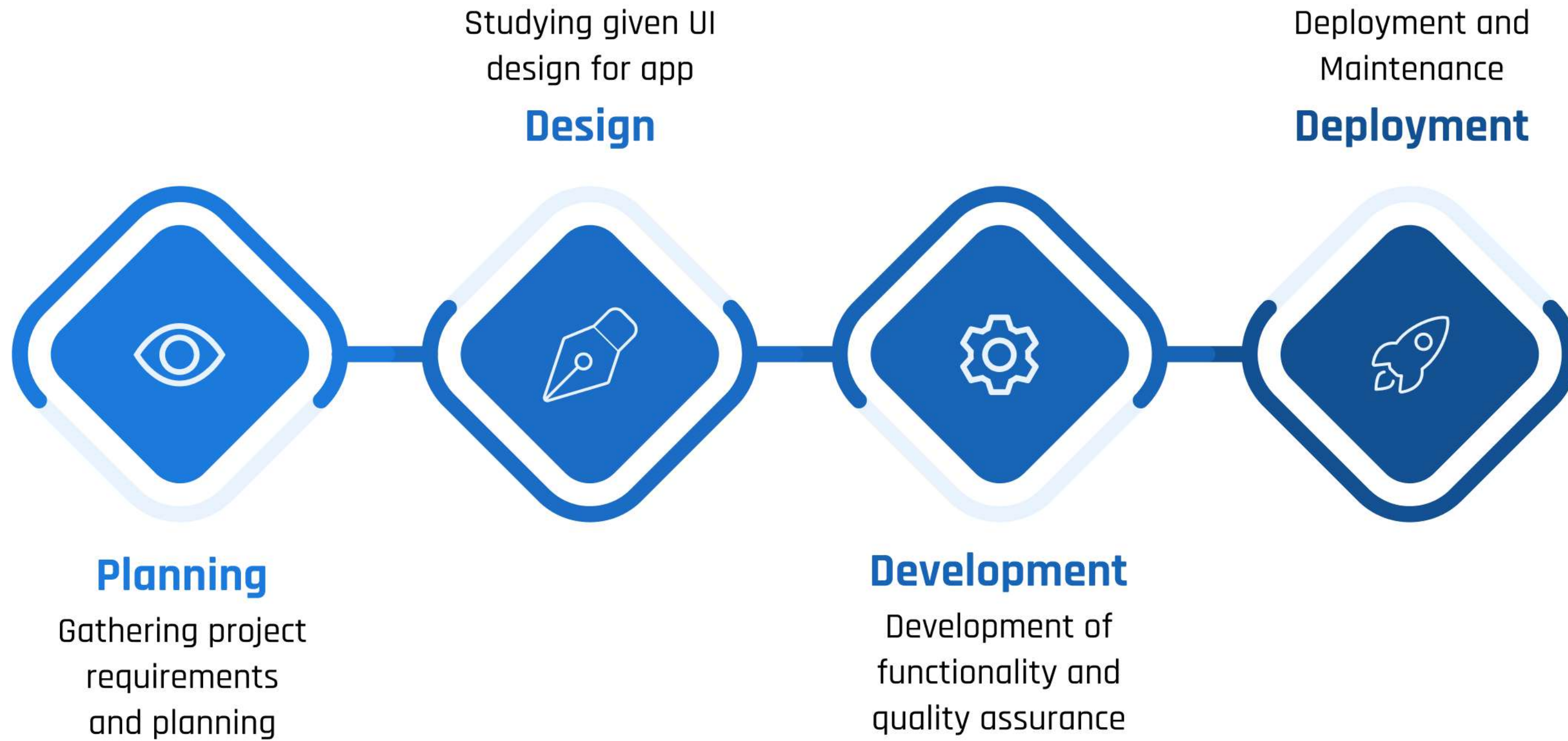
Solution

Jhavtech Studios, with its expertise in subscription-based mobile applications, delivered a solution that met the client's requirements perfectly. Here's what we provided:

Native iPhone App: The app displays upcoming races within the next 24 hours, complete with a countdown timer for each race.

Enhanced Security: As per the client's request, the app features screenshot restrictions to protect sensitive information.

Engaging Push Notifications: Timely alerts inform users about race day tips, new articles, and exclusive insights.

Design Process

Planning
Gathering project requirements and planning

Studying given UI design for app
Design

Development
Development of functionality and quality assurance

Deployment and Maintenance
Deployment

JHAVTECH
STUDIOS

Design Intervention

"Our designers are like superheroes, always ready to save the day and meet your design needs!"

At our company, we take pride in our design team's ability to not only execute provided designs but also provide valuable input for the development process. Even though the client had provided a basic app design, our team was deeply involved in the implementation process, offering suggestions to improve the app's functionality and overall user experience.

We believe that by working collaboratively with our clients, we can create designs that not only meet their needs but exceed their expectations.

JHAVTECH STUDIOS

The success of Winx shows the value of symmetry in race horses

18 Feb 2022 • 11:45 AM

As Australia prepares to farewell the beloved racehorse Winx in her final race this weekend, it's interesting to look at the factors that contributed to her incredible success.

This magnificent mare's extraordinary career reflects her impeccable genetics, rearing, training, strategic rest periods, and race riding. Optimal heart, lung and muscle function also play a part.

But what about something we refer to as her "economy of locomotion" during high-speed galloping? This is the energy cost of travelling a particular distance.

This can be compromised during a race, both by behavioural factors such as "pulling" due

Development Process

An **experienced team** combined efforts to develop both the user-facing iPhone app and the admin panel with integrated APIs. This ensured efficient communication and a cohesive user experience.

Leveraging a pre-built theme compatible with the **MERN stack (MongoDB, Express.js, React.js, Node.js)** for the admin panel significantly accelerated development.

The developers prioritized a **consistent look and feel** across the entire application. This involved the iPhone app and the admin panel sharing a similar design language, promoting a **seamless user experience.**

The project benefited from **efficient development,** with both the mobile app and admin panel being completed within a timeframe of approximately 5-6 weeks.
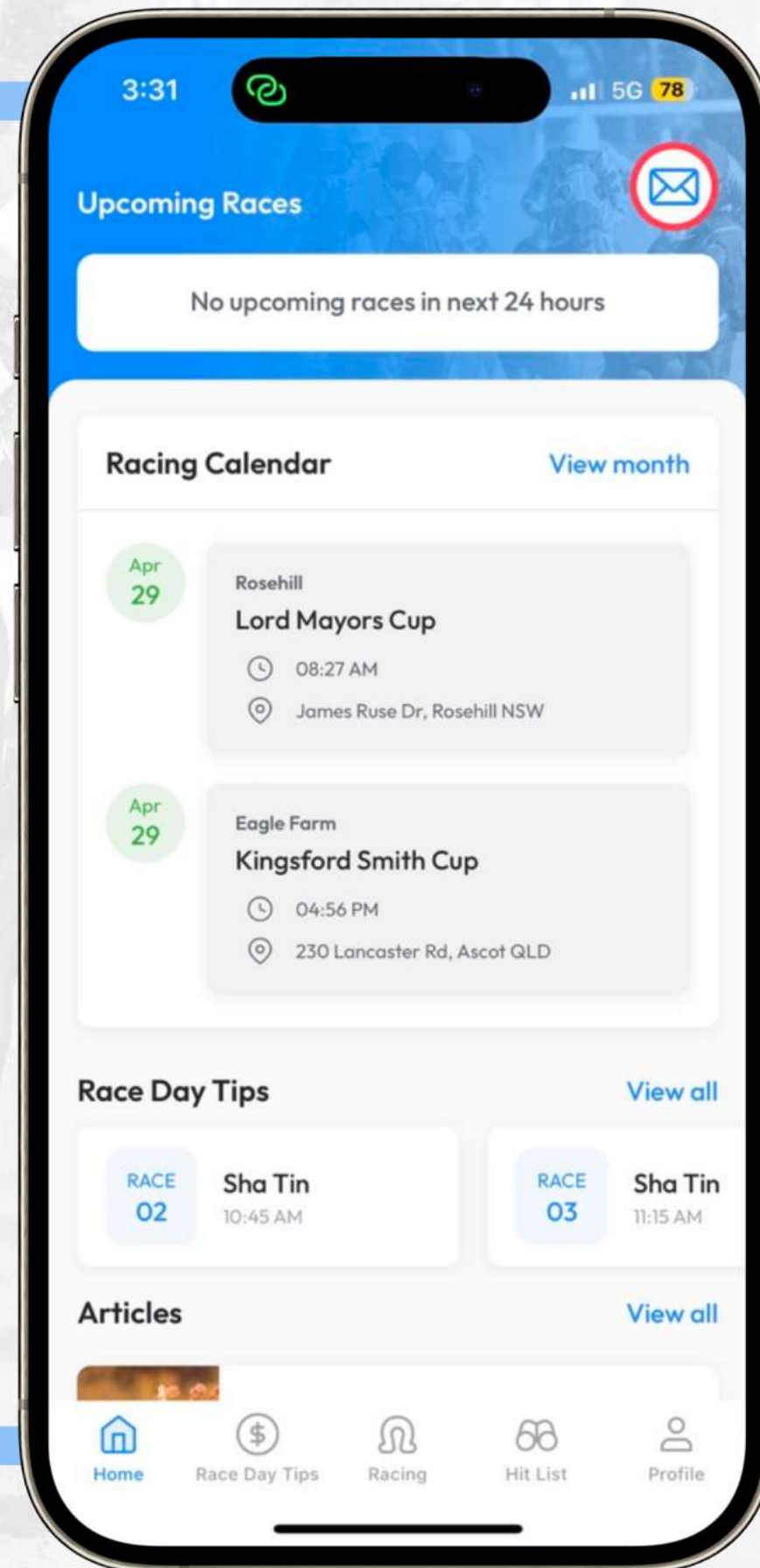
Technology Stack

React.js
Admin Panel
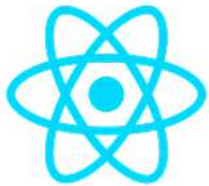
XCode
IDE

Swift
iOS Development

Node.js
API Web Services

MongoDB
Database

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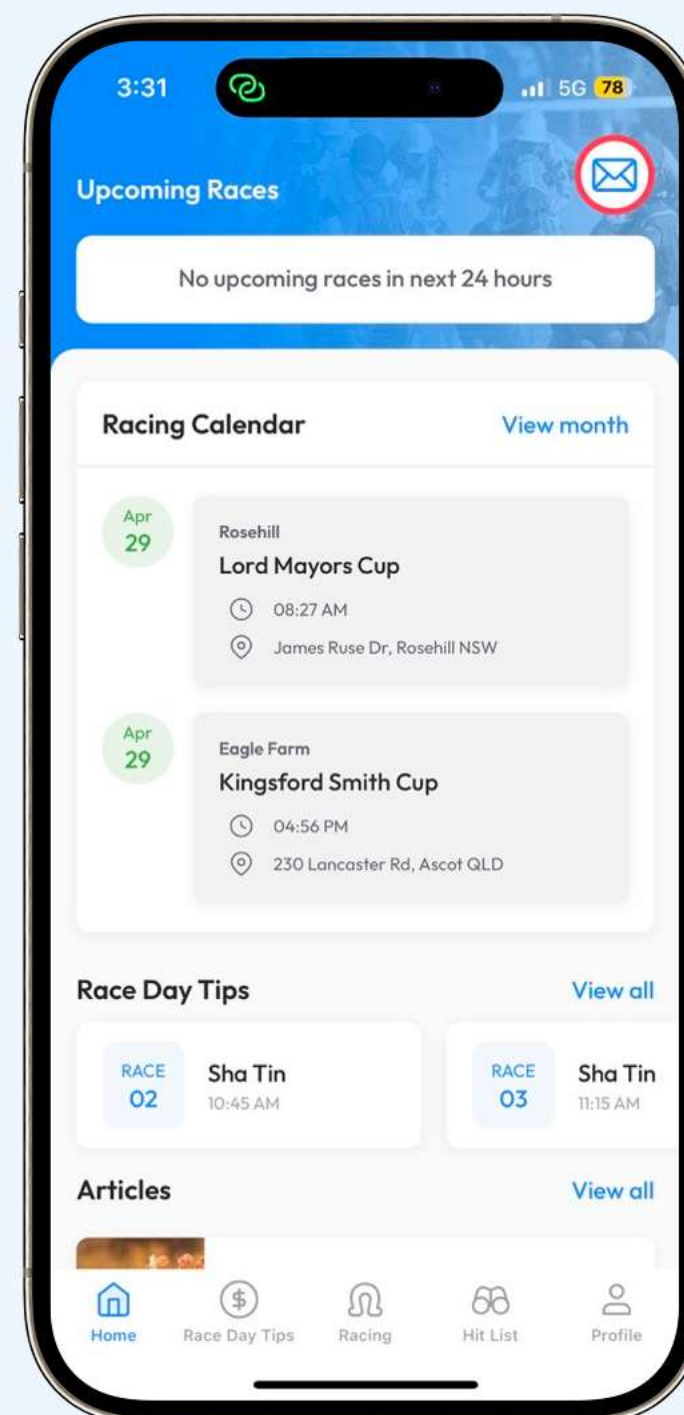# Key Feature Intervention

REST API Integration

Fetches data from the server and displays it within the app.

Calendar Integration

Provides a calendar view for upcoming races scheduled for the next month.

Push Notifications

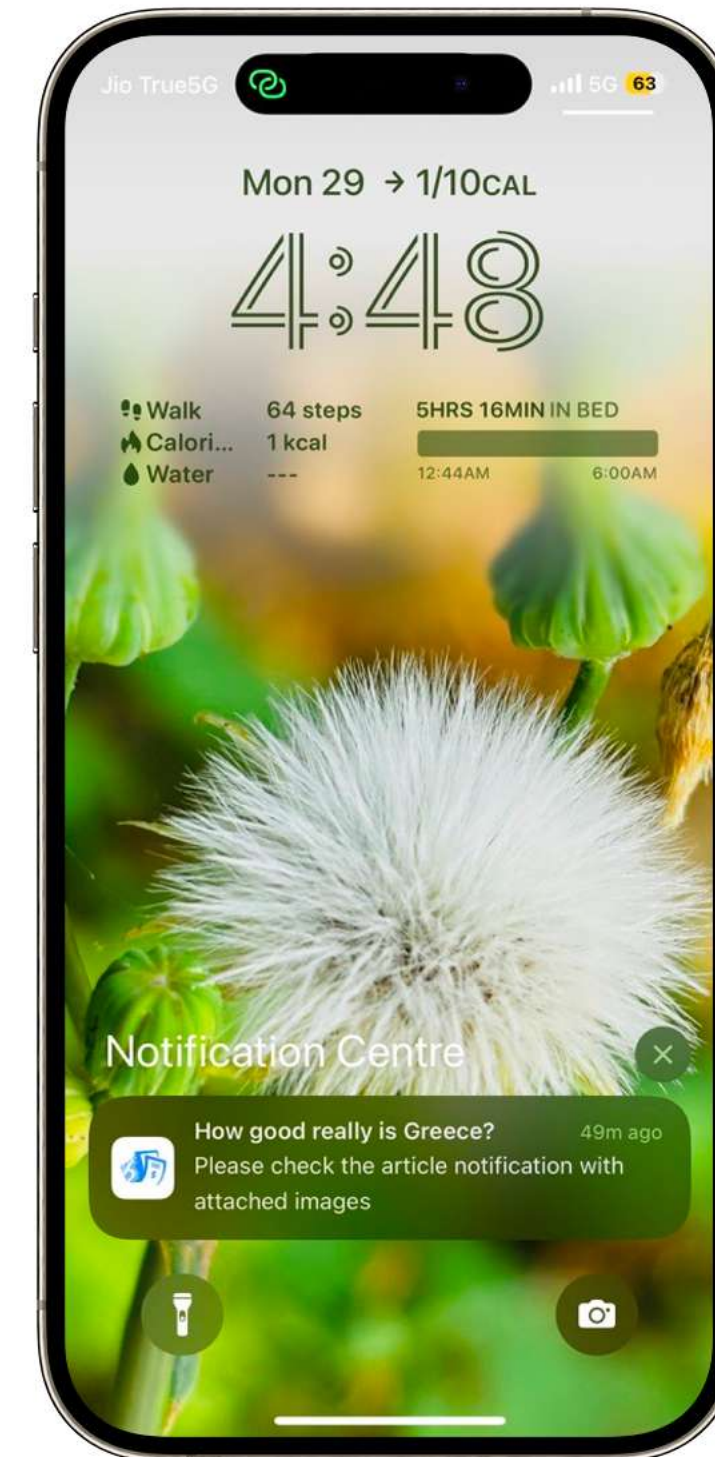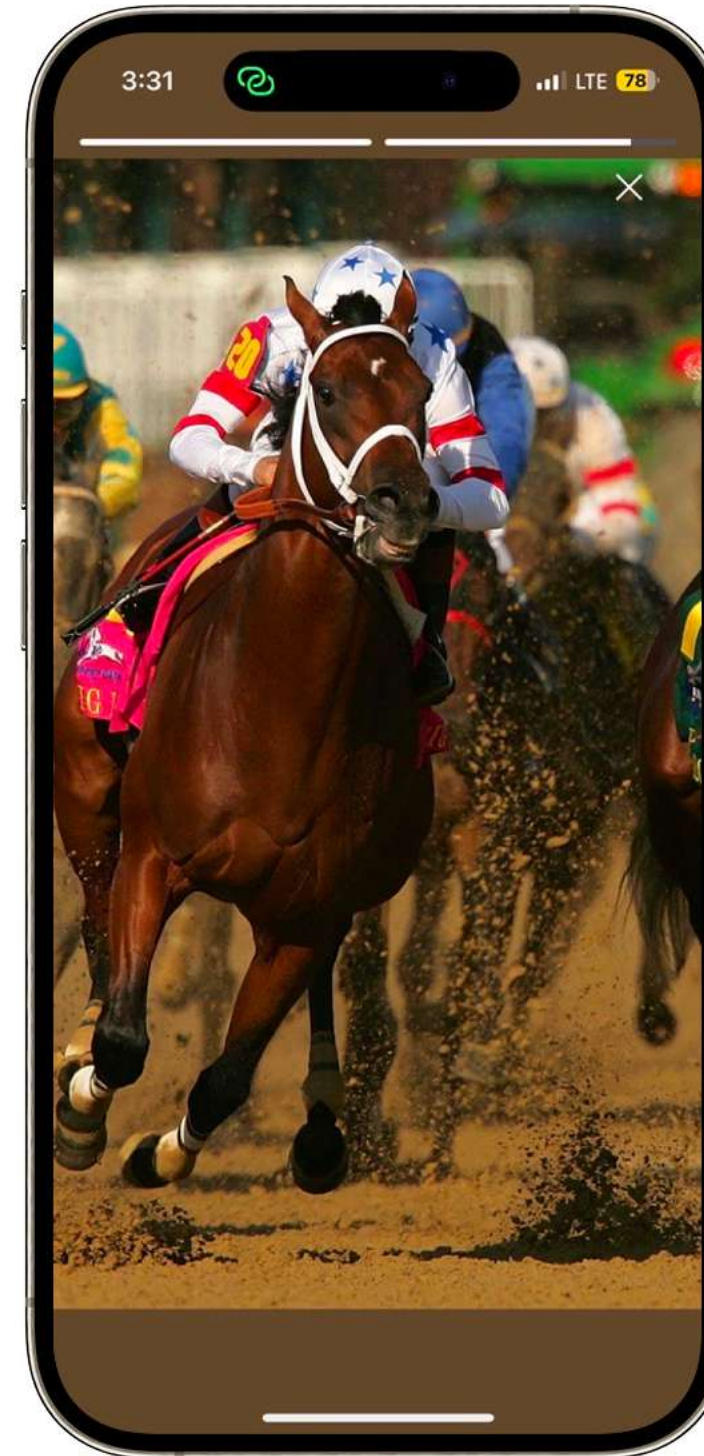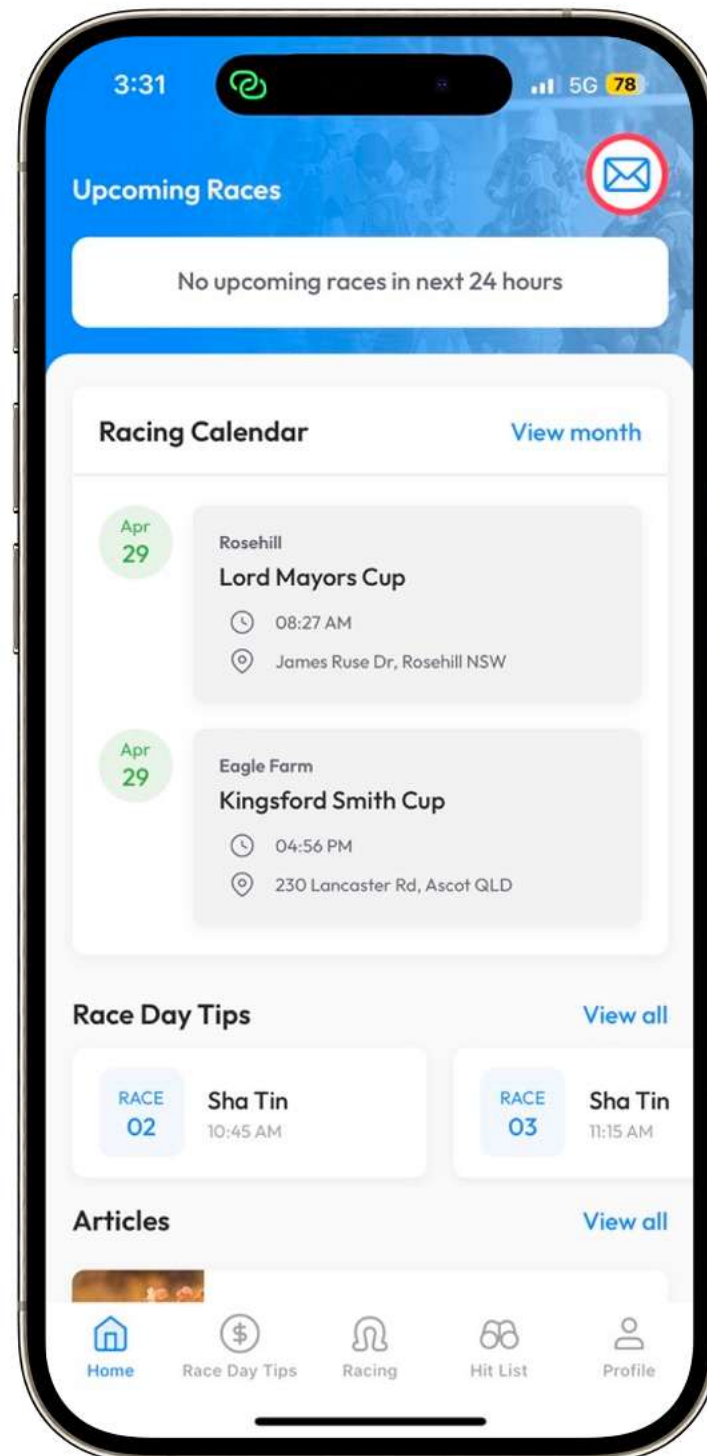Delivers alerts for race day tips, articles, and insights.

In-App Subscription

Allows users to purchase auto-renewable subscriptions with a free trial period.

Insights Stories

Similar to Instagram Stories, this feature showcases the latest horse racing updates from the admin through image slides.
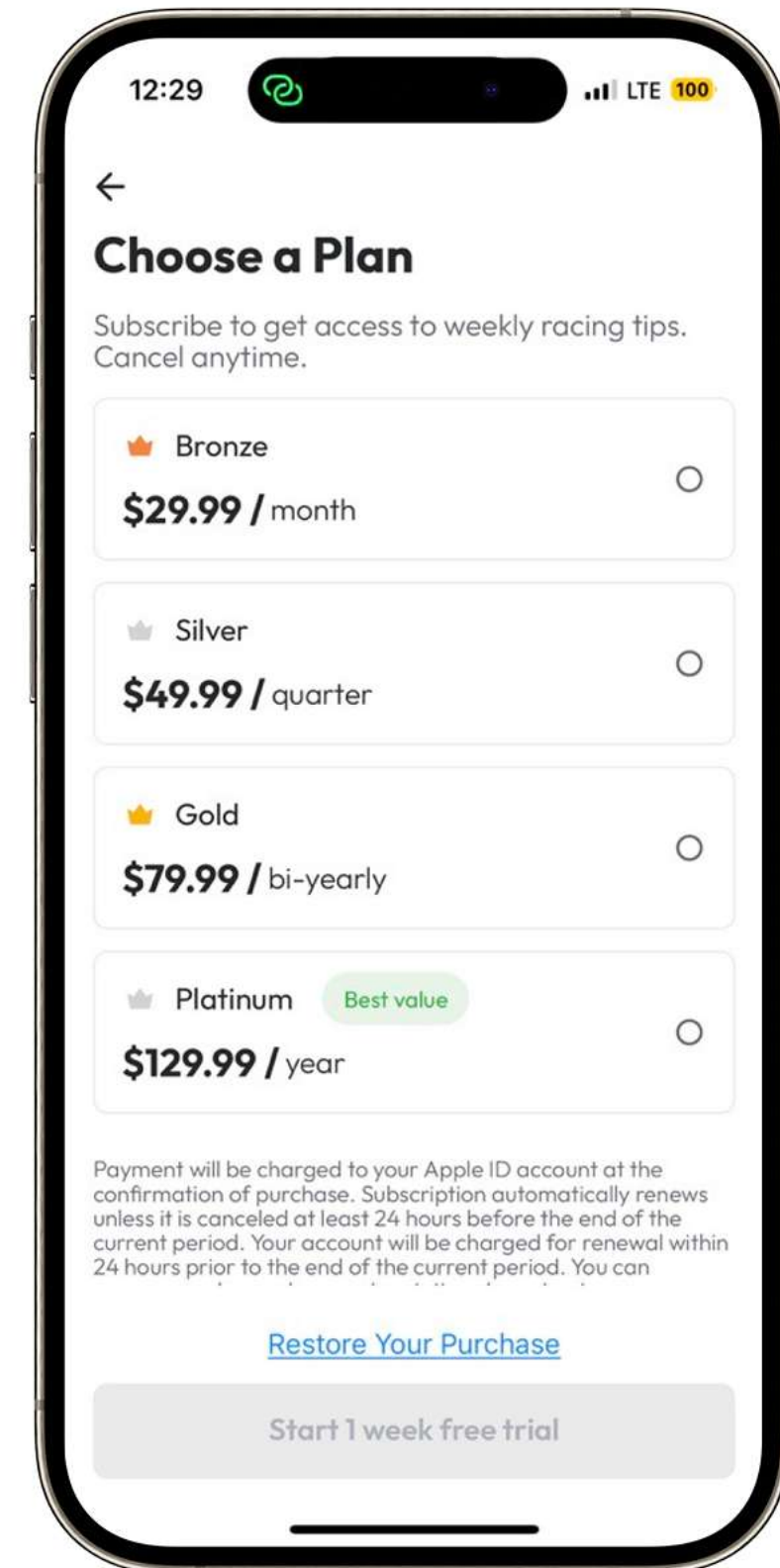
Upcoming Races

No upcoming races in next 24 hours

Racing Calendar — View month

Apr 29 — Rosehill — **Lord Mayors Cup** — 08:27 AM — James Ruse Dr, Rosehill NSW

Apr 29 — Eagle Farm — **Kingsford Smith Cup** — 04:56 PM — 230 Lancaster Rd, Ascot QLD

Race Day Tips — View all

RACE 02 — Sha Tin — 10:45 AM
RACE 03 — Sha Tin — 11:15 AM

Articles — View all

Home | Race Day Tips | Racing | Hit List | Profile

UI Screens

UI Screens

Racing Calendar

Apr 29

Rosehill
Lord Mayors Cup
🕐 08:27 AM
📍 James Ruse Dr, Rosehill NSW

Eagle Farm
Kingsford Smith Cup
🕐 04:56 PM
📍 230 Lancaster Rd, Ascot QLD

Apr 30

Sandown
Bel Espirit Stakes
🕐 08:33 AM
📍 591-659 Princes Hwy, Springvale

May 01

Mornington
Mornington Park Race Day
🕐 07:57 AM
📍 320 Racecourse Rd, Mornington VIC

May 02

Canterbury
Canterbury Park Race Day
🕐 05:57 PM
📍 King Street, Canterbury, NSW

May
Morphe...

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$49.99 / quarter ○

👑 Gold
$79.99 / bi-yearly ○

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$129.99 / year ○

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— Case Study

CRICKET PULSE •LIVE

A Real-Time Cricket Companion App

Designed by **JHAVTECH** STUDIOS

1:27

ENG W vs NZ W
2nd ODI: **New Road, Worcester**

Scoreboard | Squads

ENG W | NZ W

Playing XI

Maia Bouchier	Suzie B
Middle Order Batter	Allro
Tammy Beaumont	Georgia Plim
Wicketkeeper	Bat
Heather Knight (C)	Amelia
Middle Order Batter	Bat
Natalie Sciver-Brunt	Sophie Devin
Allrounder	
Danielle Wyatt	Maddy G
Top Order Batter	Allro
Amy Ellen Jones	Brooke Hal
Wicketkeeper	Bat
Alice Capsey	Lauren D
Batting Allrounder	Bat
Charlie Dean	Isabella
Allrounder	Wicketk
Sophie Ecclestone	Jess
Bowler	
Kate Cross	Molly Per
Bowler	Allro
Lauren Filer	Fran J
Bowler	

1:26

Thursday, October 12

3:59

Cric Pulse | ∨ Show less | ✕

1ST INNINGS

IND	15.3 Overs	PAK
	135/1	
Sharma 45 (50)		Ali 35/0
Gill 42 (33)		(3.3 OVERS)

1ST INNINGS

AUS	14.5 Overs	NZ
	105/3	
Finch 25 (20)		Boult 30/0
Smith 13 (26)		(2.5 OVERS)

1ST INNINGS

ENG	17.2 Overs	SA
	123/1	
Rashid 35/1		Millar 37 (45)
(3.2 OVERS)		Plessis 55 (51)

1:26

▽ | **LIVE SCORE** | ⬆

Live | Upcoming | **Completed**

FINISHED

| ENGLAND W | vs | NEW ZEALAND W |
| **142/2** | | **141/10** |

England W won by 8 wickets (with 153 balls remaining)

Full Scoreboard

Chat Pulse | Fan Pulse

Project Requirements

Cricket Pulse Live is a mobile application designed for cricket enthusiasts around the world. The client envisioned an app that would provide users with a comprehensive and engaging experience, offering features like

01 Real-Time Match Updates
Scores, overs, wickets, and other relevant statistics delivered instantly.

02 Match Schedules & Details
Upcoming matches with timings, venues, and teams.

03 Intuitive Interface
Easy-to-navigate design for a smooth user experience.

04 Push Notifications
Alerts for important match events like milestones, wickets, and results.

05 Interactive Features
Live activity score updates, polls, chats, or user discussions.

06 Multi-Format Support
Coverage of Test matches, ODIs, and T20s.

07 Player Profiles & Statistics
Detailed profiles of players including batting averages, bowling figures, and recent performances.

08 Cricket News & Analysis
Articles, insights, and updates on team selections, injuries, or other developments.

Solutions

We developed a feature-rich mobile application that caters to the needs of cricket fans globally.
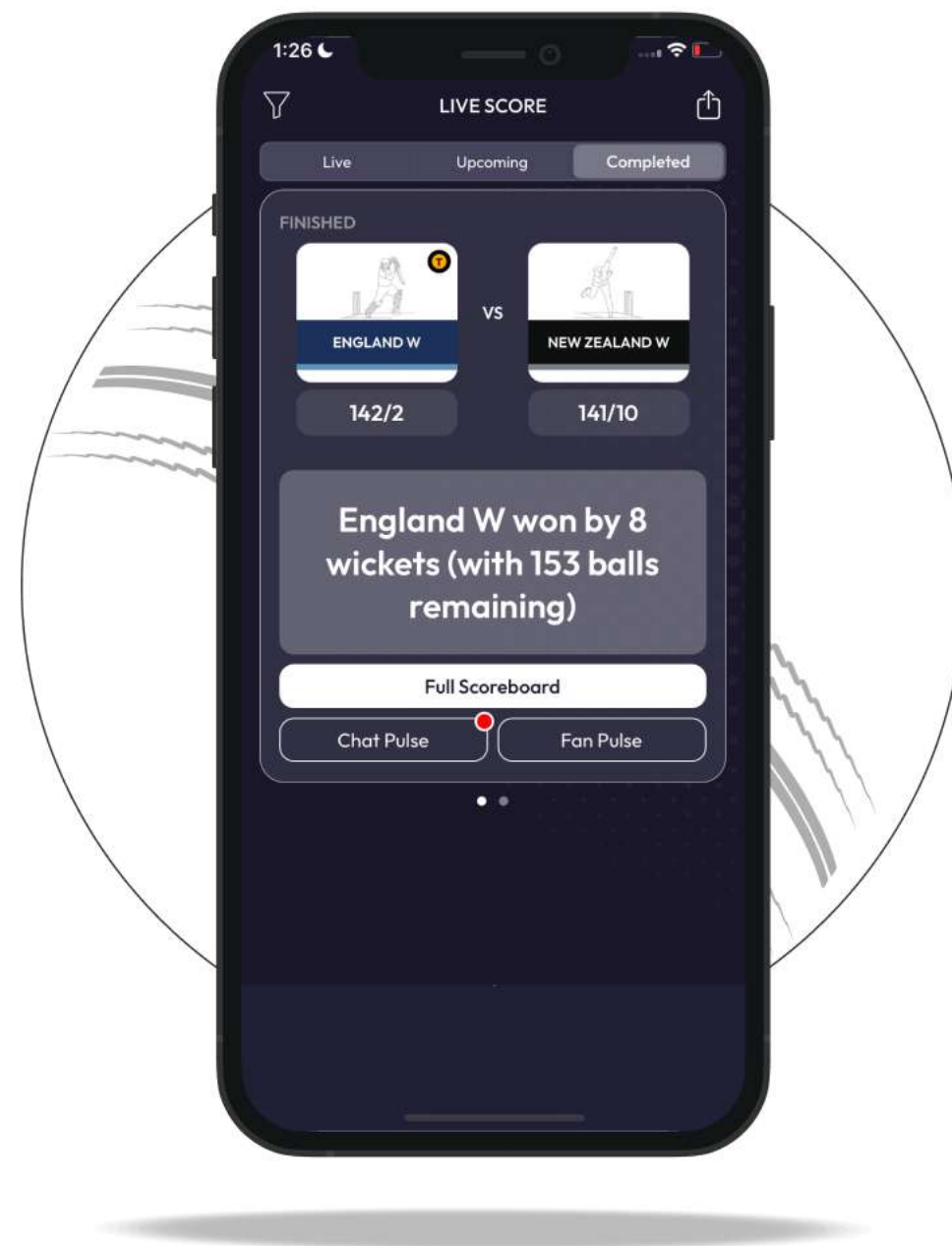
- **Live Activity with Real-time Updates:** Implemented a lock screen "Live Activity" functionality to display real-time scores, overs, wickets, and other statistics for ongoing matches.

- **Push Notifications for Game Alerts:** Integrated push notifications to keep users informed about important in-game events.

- **Comprehensive Scorecards:** Developed detailed scorecards showcasing team batting and bowling performances, wicket details, and Man of the Match statistics.

- **Fixture Management:** Created a user-friendly fixture list displaying all scheduled matches throughout a tournament.

Design Process
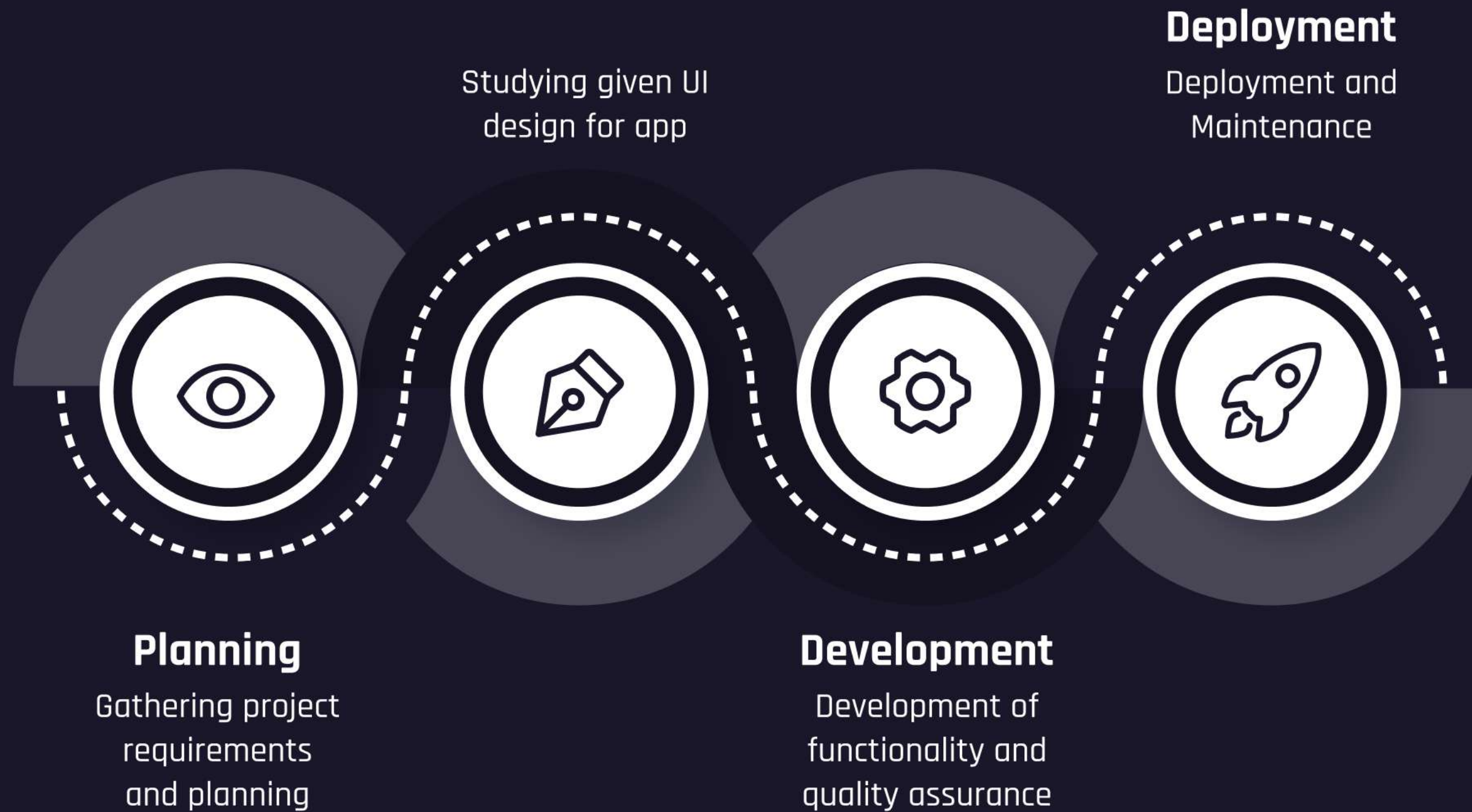
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Development Intervention

Mobile App and Admin Panel Development

Cricket Pulse Live involved the creation of both a user-facing mobile application and a back-end admin panel for data management.

- **Experienced Team:** The project utilized seasoned iOS developers skilled in Swift and SwiftUI, along with a full-stack developer experienced in the MERN stack.

- **Best Practices & Development Tools:** The development process followed best practices, using tools like Xcode and iOS SDKs for the app, while the admin panel used the MERN stack.

- **Iterative Development:** We used an iterative approach, monitoring app performance and user feedback to make ongoing improvements and add new features.

- **Admin Panel Efficiency:** The admin panel is vital for managing app data efficiently. The developer's MERN stack expertise enabled completion in 3 weeks, ensuring a consistent user interface with the mobile app.

Technology Stack

React.js
Admin Panel

Node.js
API Web Services

MongoDB
Database

SwiftUI
iPhone App

Swift
iPhone App

Xcode
IDE
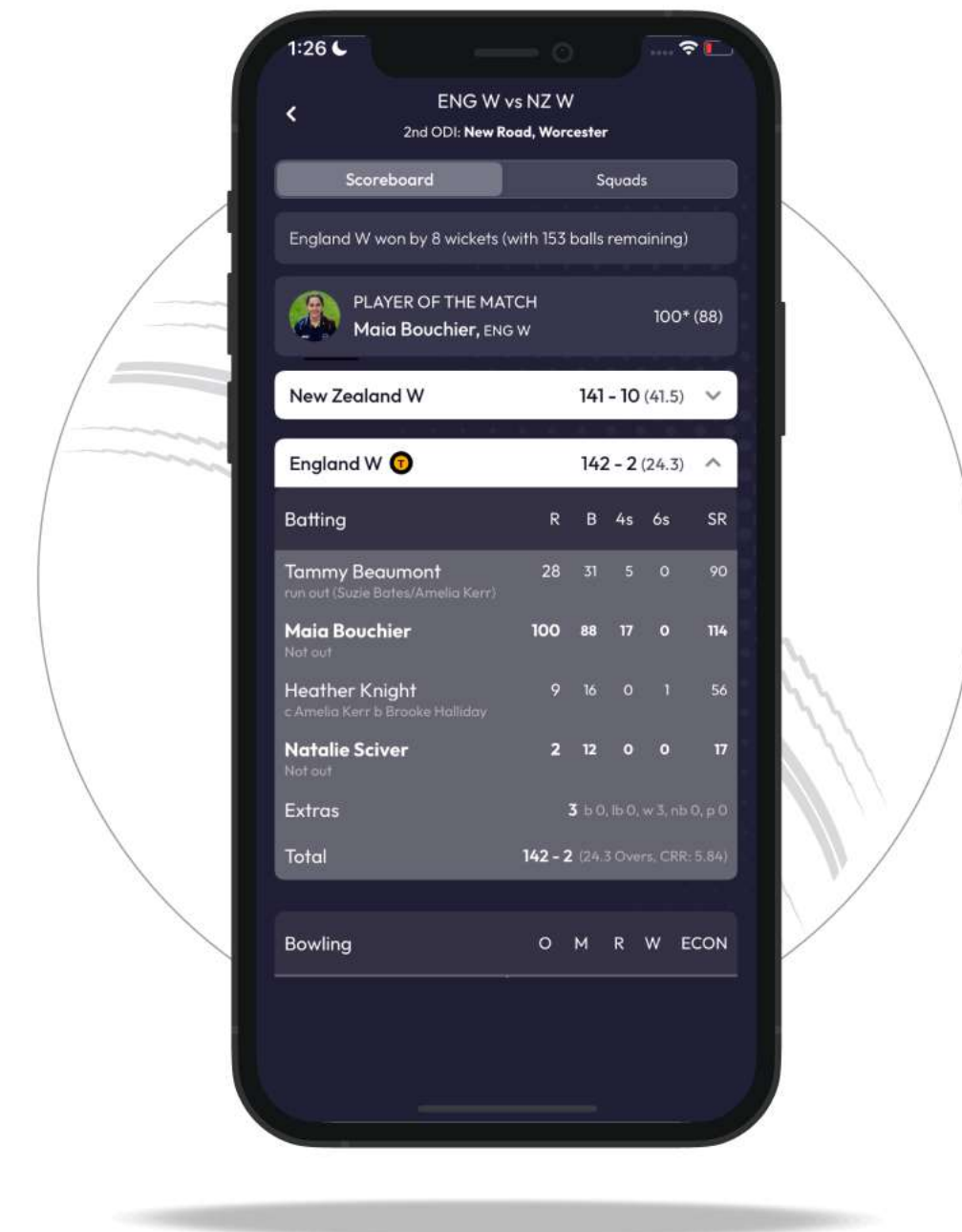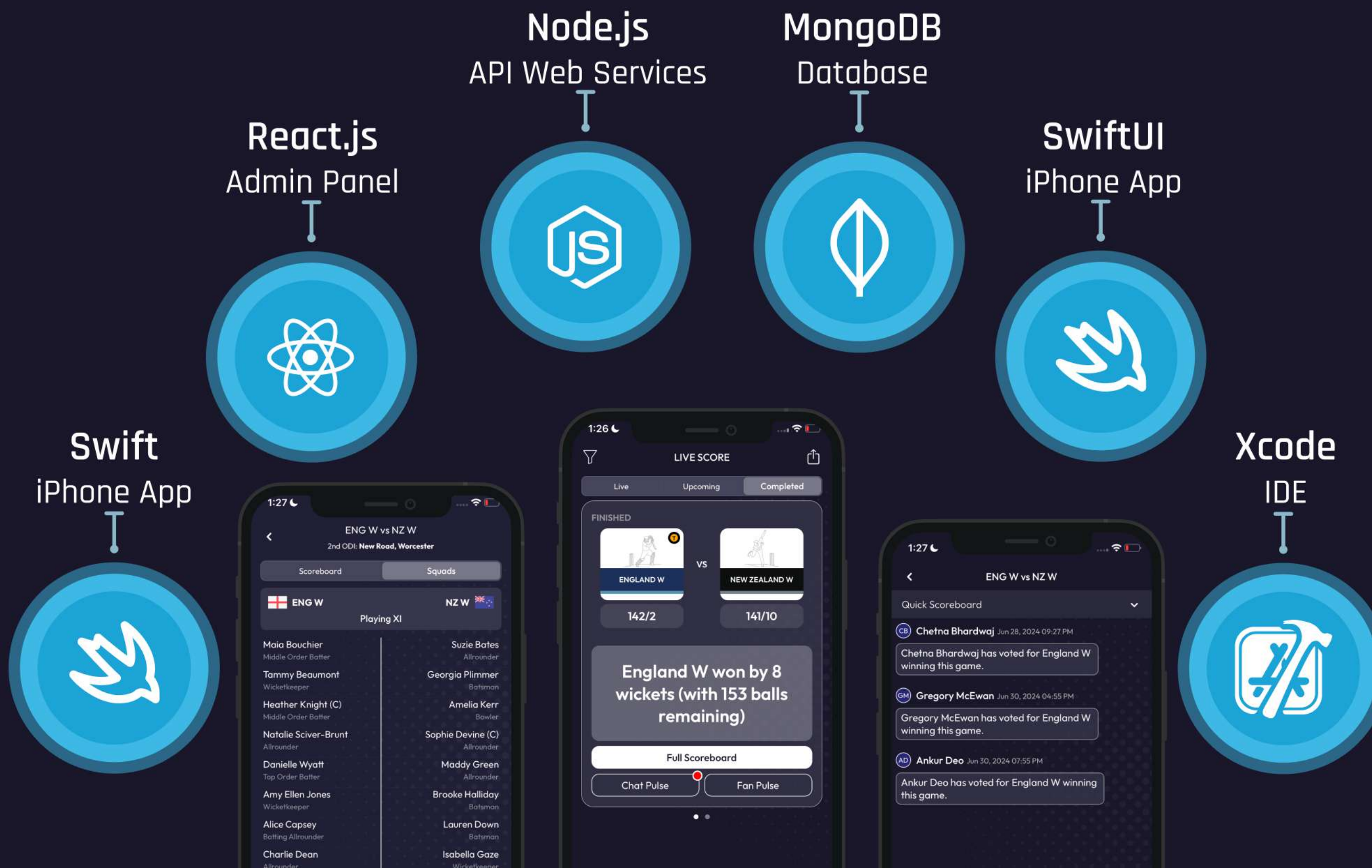
Integrated Features

In-App Subscription with Free Trial

Provided users with the option to purchase auto-renewable subscription plans with free trial periods.

Live Activity

Delivered real-time updates on ongoing matches, including scores, overs, wickets, and other statistics, directly to the lock screen.

REST API Integration

Fetched data from servers and displayed it within the app using REST APIs.

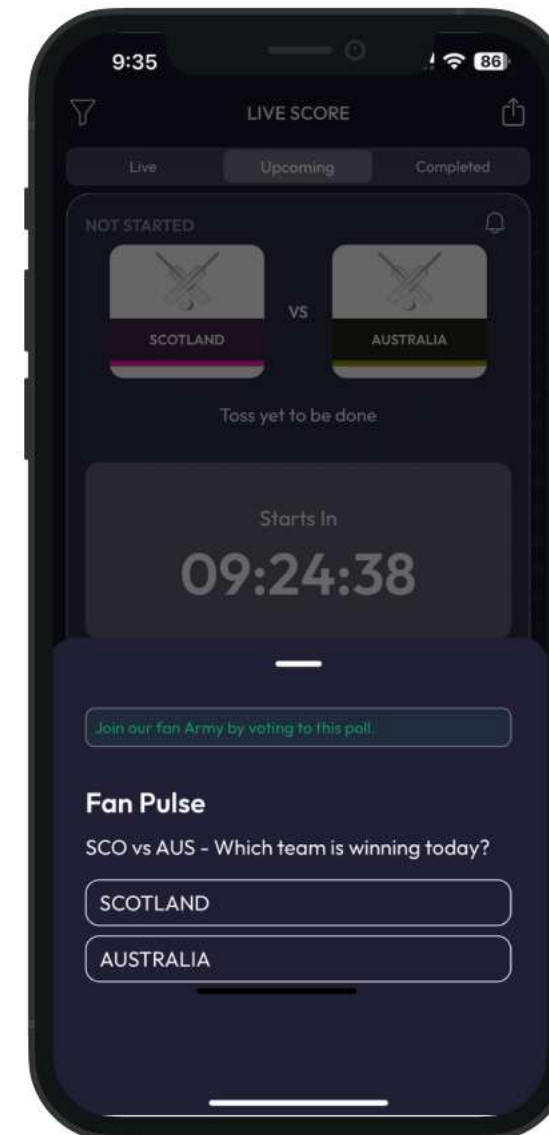## Third-party API Integration

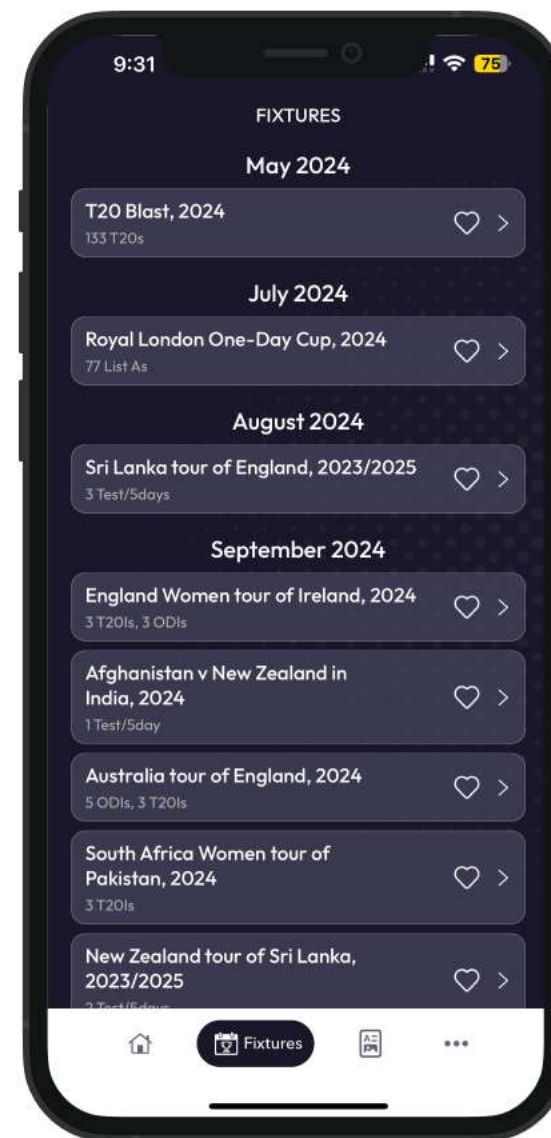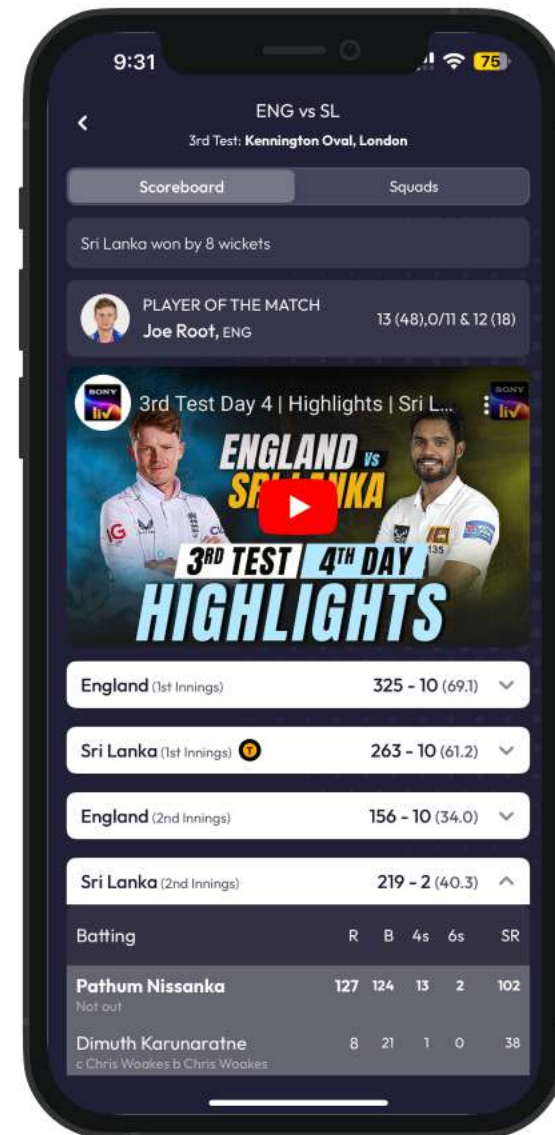Implemented the Sportmonks API to retrieve live score details.

Push Notifications

Delivered alerts for race-day tips, news articles, and valuable insights.

UI SCREEN
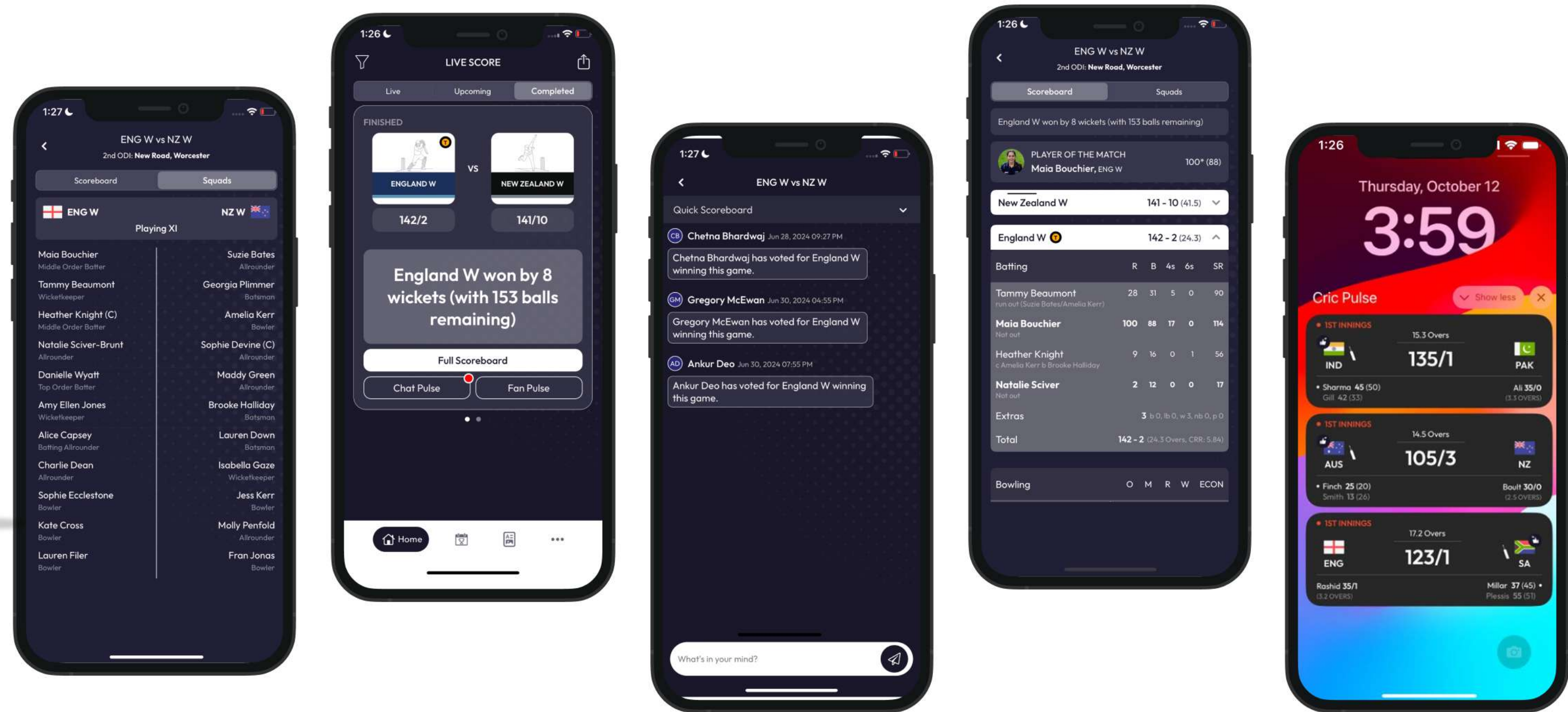
UI SCREEN
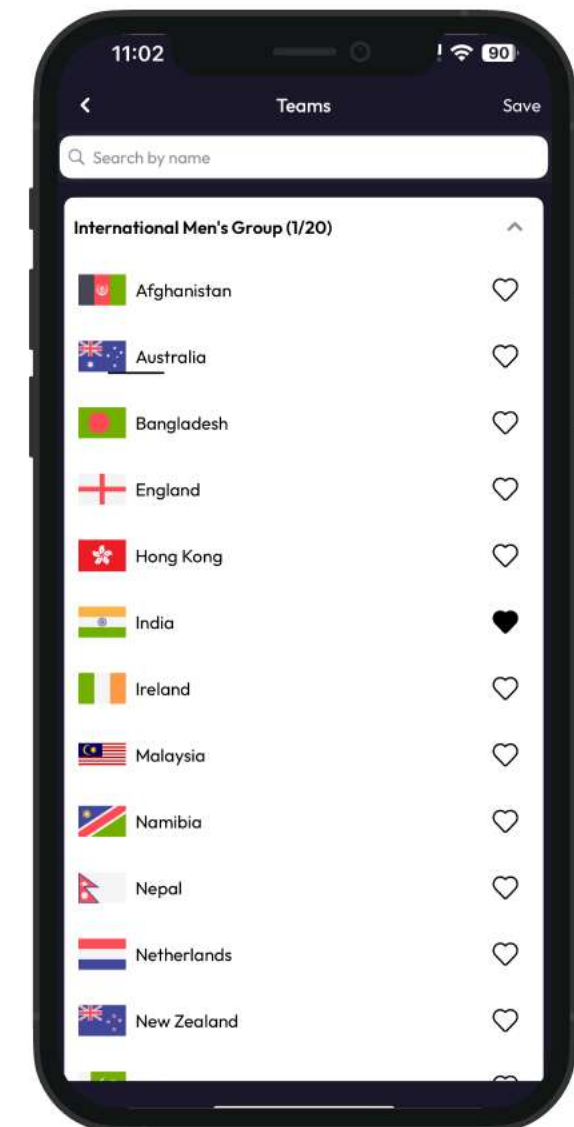
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