

Vertex

VERTEX SmartCore is a Motion sensor device that is inserted in to your putter head, giving you the most realistic and detailed putting data & stats available for your putting stroke.

Category:
Sports, BLE, IOT



App Overview

The Vertex Golf App (iOS and Android), is designed to be simple and intuitive. To aid you on a daily, monthly or ad-hoc basis to further understand and improve your putting stroke! From simple data grids, to personalized explanations and tips, all focused on your key target areas for improvement. Compare yourself to fellow golfers and/or professionals. The power is literally in your hands.

Fonts

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Bold 22px **Bold 22px**
Semibold 18px **Semibold 18px**
 Regular 14px Regular 14px

Colors



Client Requirement

With the use of advanced gesture engineering, golfers can use their Vertex Golf SmartCore Insert on the golf course. When your putter is in position ready to putt, it will automatically wake up to record your putt, and then shortly after go back to sleep. With live, instant feedback, players can optimise their putting practice sessions. Focus on putts as a whole, or zone in on a specific, singular metric.

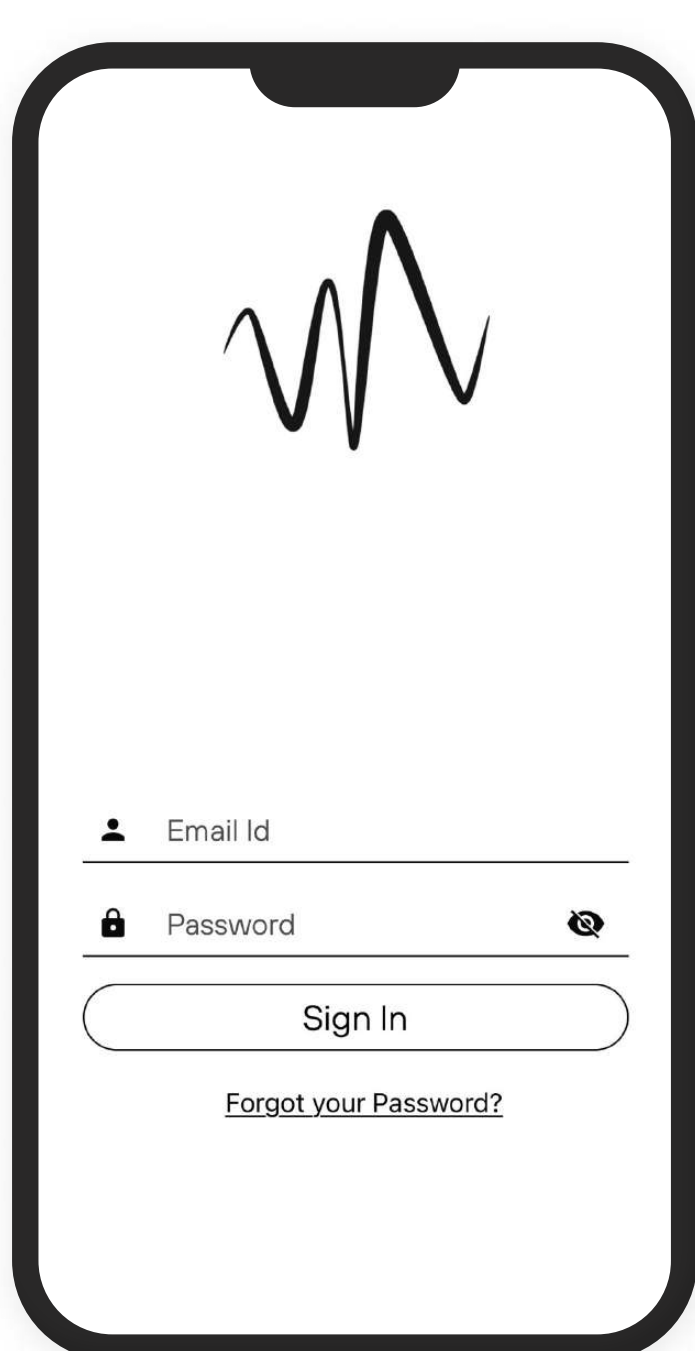
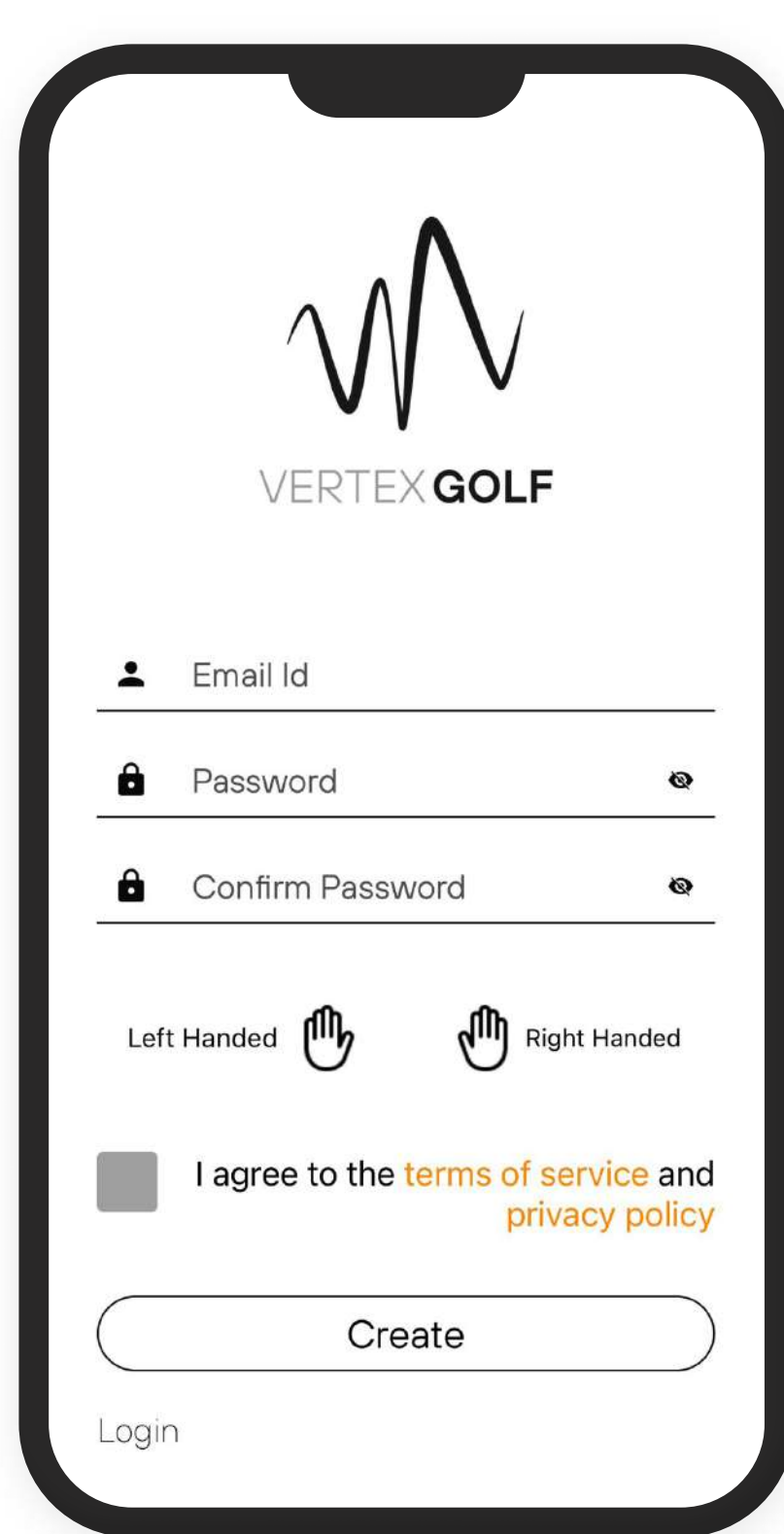
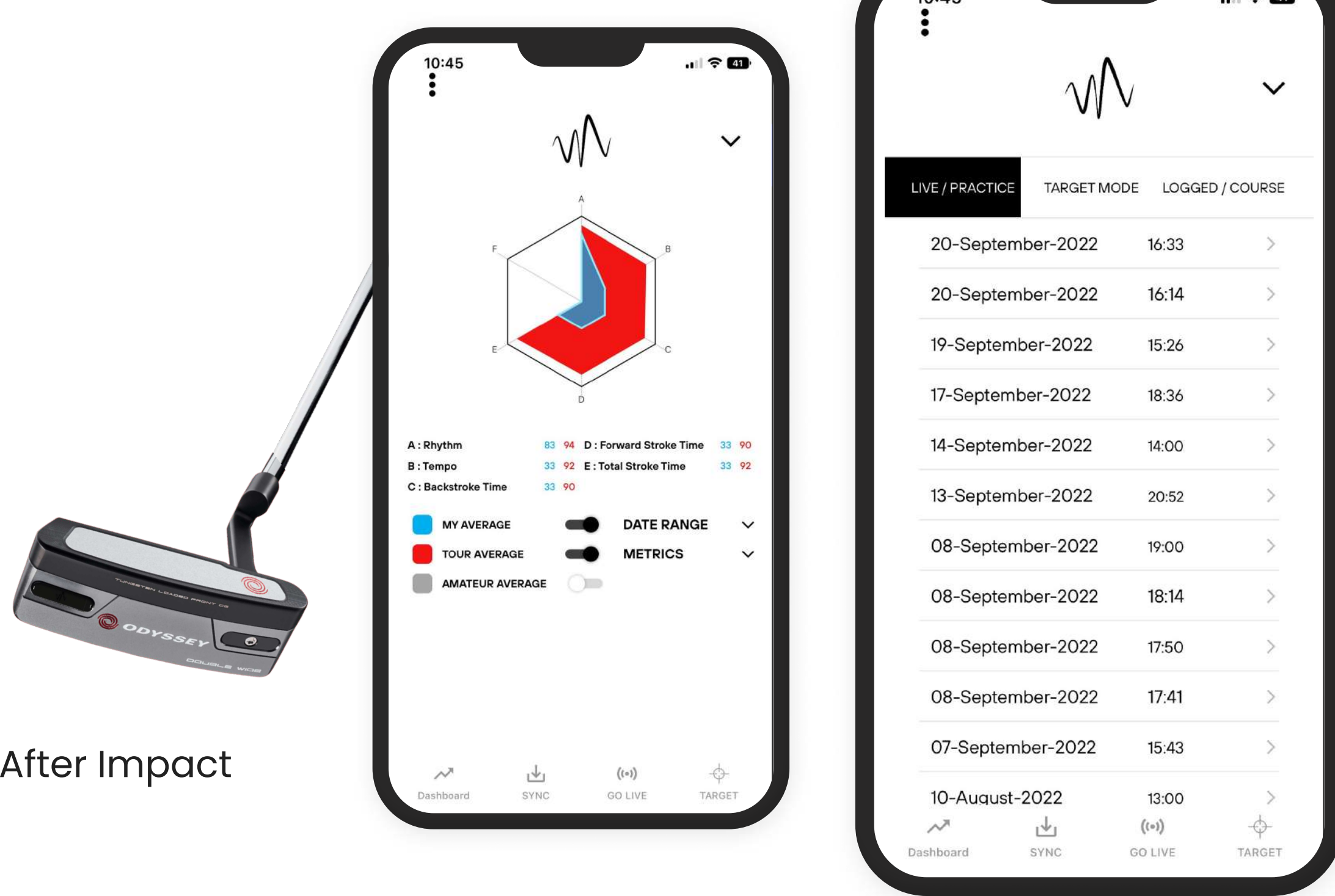
Client Challenge

Before partnering with IOTTIVE, iPair was facing numerous challenges to find Bluetooth/IoT Application development agencies. Their app had a huge role in Bluetooth and the requirement for Bluetooth specialists was a must need.

Project Features

The Vertex SmartCore has been designed to meet players' needs... years of player and coach feedback have gone in to making the Vertex SmartCore System the most natural and realistic available.

- Gear Effect / Twist
- Lie Angle Address & Change
- Shaft Lean Address & Change
- Loft Angle Address & Change
- Lift – Backstroke & Forward Stroke
- Face Change 10cm From Address, Before Impact, After Impact
- Live, Course and Target Mode
Trend Performance
Comparative Graph



Functionalities in iOS and Android Apps

We delivered a wide collection of functionalities to the app user using our expertise in iOS and Android technologies:

- Live Session
- Coaching Plan
- Target Mode
- Trend Performance

Our Solution

1. Our Bluetooth Expertise

One of iPair core concerns were performance of app with Bluetooth device that includes reliable connection, how app will behave when app goes in background, stable Bluetooth connection with the device all the time while user is using device. Our 7+ years of experience with Bluetooth technology enabled us to easily handle Jawsaver concerns.

2. Our Design Thinking Approach

Our design thinking sessions to identify improvements & recommend standard practices that allowed us to develop an easy to use Application. Our design teams simplified UI with easy navigation, user verification, sign-up, user onboarding & intuitive user flows. These outcome resulted in engaging experience for end users.

3. Project Planning & Execution

Our agile methodology enabled us to design & developed a prioritized product roadmap set for milestone based delivery forward. This process allow us to focus our resource management, allowing us to stay within client's budget while ensuring quality. Our process enables us to provide strategic roadmap to outline clear plan for next steps and ensure successful future growths.

Technologies Used



Platforms



If you're looking for a qualified team to outsource the creation of a home automation software, you've come to the correct spot.

Let's talk about your project!

Call Now: **+91 7948908712** or Email Us: **sales@iottive.com**