



Pasadena, CA, USA-based software solutions provider that enables mobile ordering and self-ordering in stadiums, arenas, event venues, and other high-volume locations.

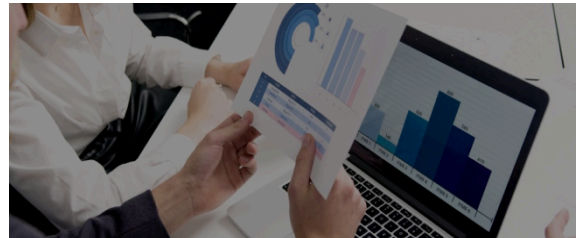
Digital Ordering Solutions for Sports and Entertainment Venues.

Engagement Overview

Crownstack, a leading technology solutions provider, started working with Tapin2 as an engineering partner in 2025. Their role was crucial in developing and implementing the engineering solution that empowered the Tapin2 business.

About the Customer

Tapin2 is a software company founded in 2014, headquartered in Pasadena, California, specialising in digital ordering and self-service solutions for sports venues, stadiums, arenas, and other high-traffic event locations. Their platform enables mobile, kiosk, and in-seat ordering for food, beverages, and merchandise, streamlining operations and enhancing the guest experience. The company collaborates closely with traditional point-of-sale providers and concessionaires, expanding their reach to deliver faster and more efficient service to consumers in high-density, high-volume environments.



Industry	Software Development
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Business Challenges

- High-volume entertainment and hospitality venues face long wait times, inefficient staff allocation, and unreliable connectivity, making it challenging to provide seamless ordering and fulfilment during events.
- Integrating mobile, kiosk, and portable ordering with existing POS systems while ensuring offline-first functionality adds complexity.
- Tapin2 needed ongoing development support to enhance and maintain its scalable digital ordering platform across mobile, kiosk, and portable solutions.

Business Solution

We collaborated with Tapin2, and our dedicated mobile resource works closely with the Tapin2 team to build a scalable, offline-first digital ordering platform across mobile, kiosk, and portable devices.

- Assisted in enhancing mobile app features, optimising offline-first functionality, and improving in-seat delivery, express pickup, and pre-order capabilities.
- Contributed to the addition of major mobile functionalities, integration of various POS systems, and payment terminal support.
- Enhanced offline-first capabilities, improved in-seat delivery, express pickup, and pre-order features, and supported bug fixes and performance optimisation to ensure a seamless customer experience during live events.

Technology Stack

Frontend	Android, Java
Workflow	Slack, Bitbucket, JIRA

Business Outcome

- Strengthened Tapin2's mobile platform with new features, robust integrations, and timely updates.
- Improved app performance, stability, and user experience, helping venues reduce wait times and boost sales.
- Enabled Tapin2 to maintain a high-quality, scalable solution while focusing on rapid innovation and operational efficiency.

Further Links

[Learn More About Crownstack's Offerings](#)

[Learn More about Tapin2](#)