

# Case Study : Gongcha Mobile Application

## Engagement Summary

- ✓ USA based online ordering mobile application.
- ✓ Implementation project for all the customers and related members.



## Challenges

- ❑ Overall app performance, reduced app size, robustness and flexible architecture
- ❑ Synchronization of store location and its custom requirements.
- ❑ Easy to modify custom navigation for every screen
- ❑ Easy to navigate Customized system of notification management
- ❑ SSL handling from within the app to accommodate all certificate format upload



## Solution

- ✓ Standard methods of data binding/transfer within the app.
- ✓ Custom store location management, keeping time zones and its standards in mind.
- ✓ Integrated and flexible native Navigation component.
- ✓ Notification management system by accommodating api and service responses.
- ✓ Integration of SSL certificate in the app by creating a separate file for the same.



## Results

- ✓ Improved user experience and smooth/fast processing of application.
- ✓ Flexible location management and as per location stores suggestion.
- ✓ Robust navigation.
- ✓ Targeted notification and its navigation to the app.
- ✓ No dependency on SSL certificate format.