

# iOS Dev Talks

 Swift Coding Club, Galgotias University

## Spotlight

### Meet Karan and Arpita

One of our friends experienced anxiety during her menstrual cycle; talking to us and a simple reassurance from us helped her feel at ease. Many young women face similar challenges but lack a trusted person to turn to for emotional support, and existing apps focus only on cycle tracking. This gap led to our app Sakhi, which provides a network of trusted friends to offer empathetic support and emergency assistance.

Sakhi, our app utilizes Apple's Notification framework for timely alerts, MapKit for real-time location sharing during emergencies, and on device machine learning to ensure fast and secure predictions. We envision Sakhi evolving into a holistic wellness and safety platform, supporting women beyond menstrual health in moments of loneliness, uncertainty, or risk.



Karan kumar



Arpita gupta

## Did You Know?

Swift was introduced at WWDC 2014 as a modern language for writing apps for iOS and macOS. Swift is safe, fast, and expressive. Some of the features that make it a modern language include Clean Syntax, Optionals, Type Inference, Type Safety, ARC, Tuples, Generics, structs, map, filter so on.

Start exploring Swift at [docs.swift.org/swift-book/documentation/the-swift-programming-language/guidedtour](https://docs.swift.org/swift-book/documentation/the-swift-programming-language/guidedtour)



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