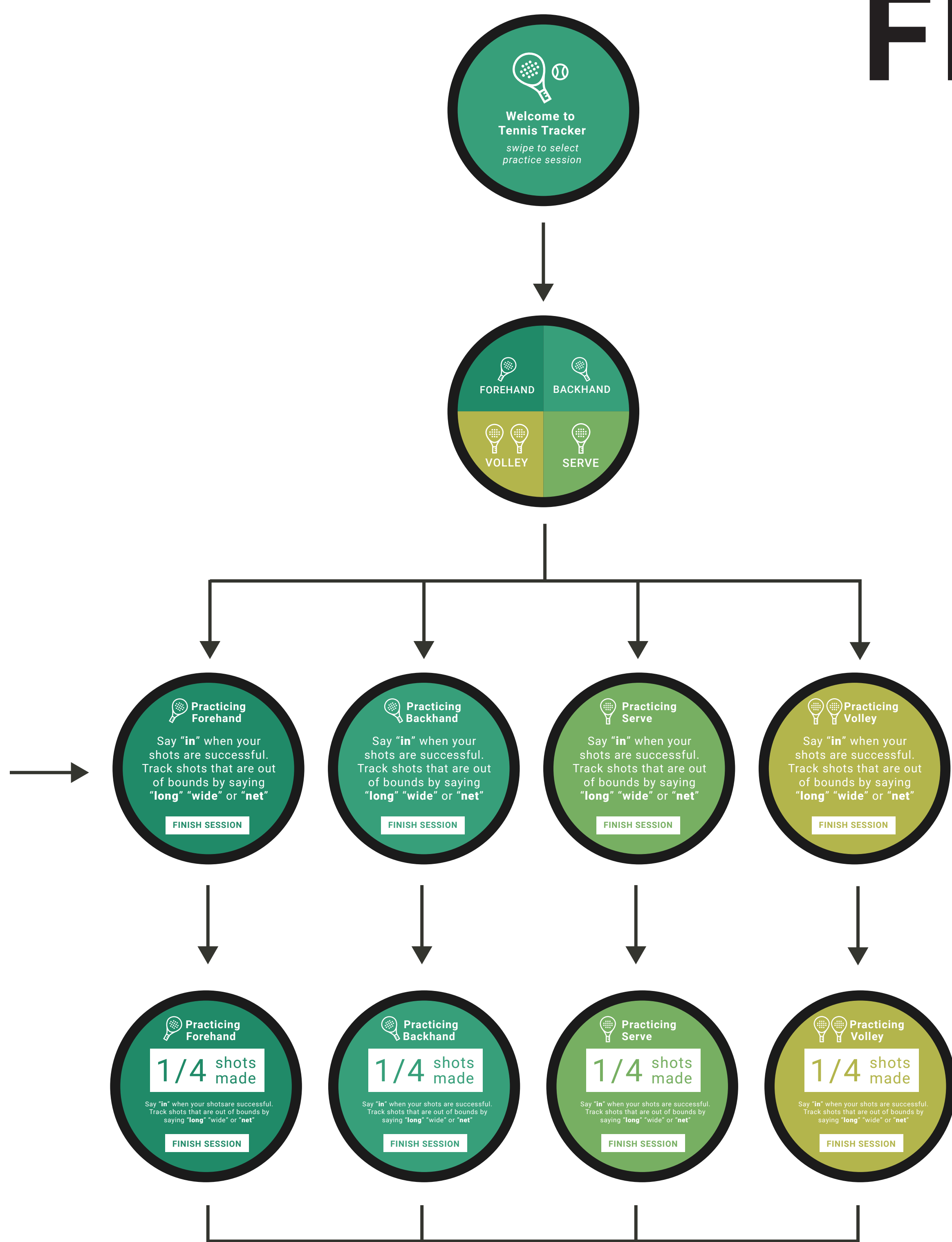


# FLOWCHART

**WatchSpeechListener** runs in the background for the duration of the session, to pick up voice commands via the Moto360's speech recognition capabilities API

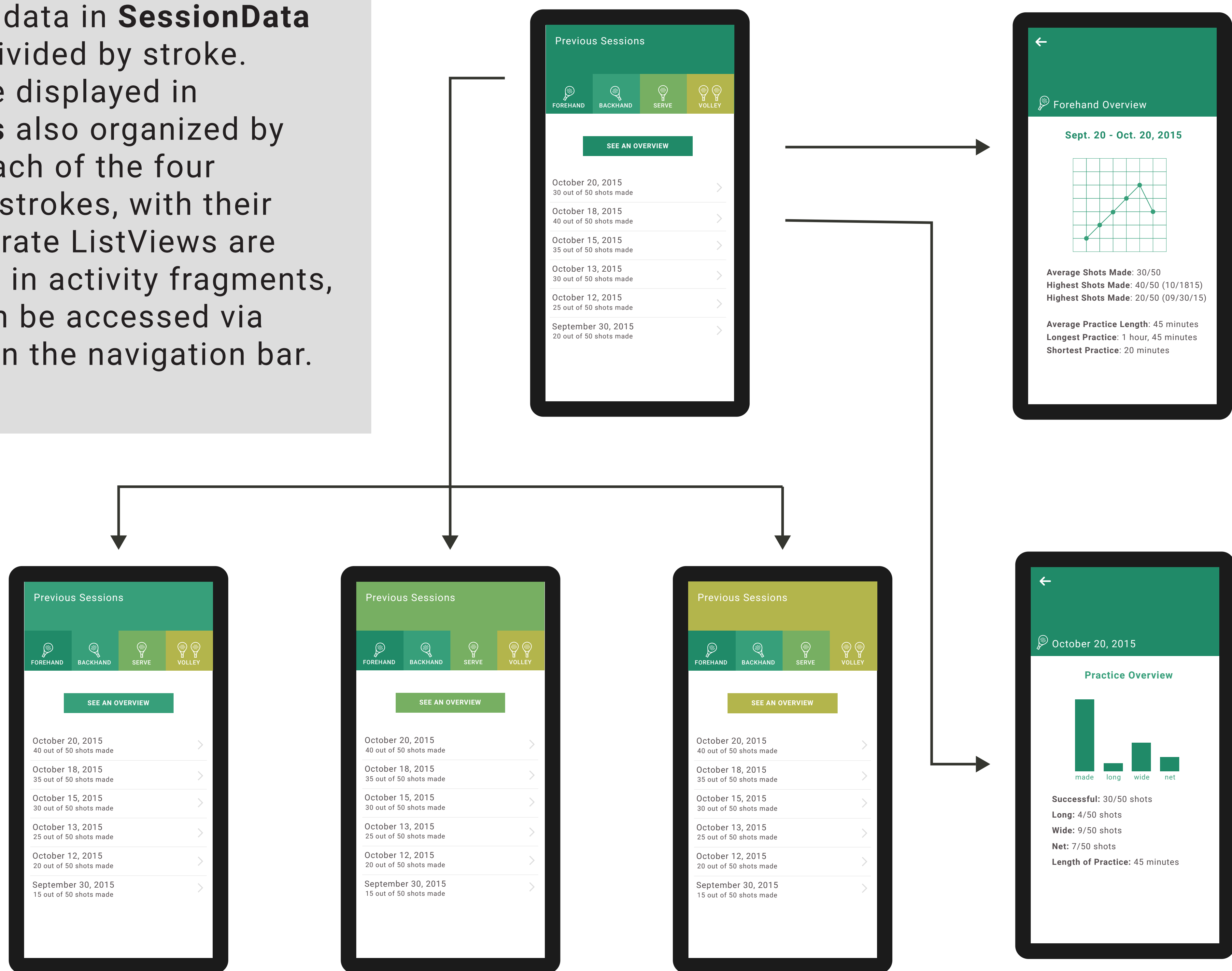


When the **WatchSpeechListener** detects a voice command, the "track shots" activity starts up. It is then updated 1/4 every new voice command.

When the **Finish Session** button is selected, data from the session is sent to the phone via the data messaging layer.

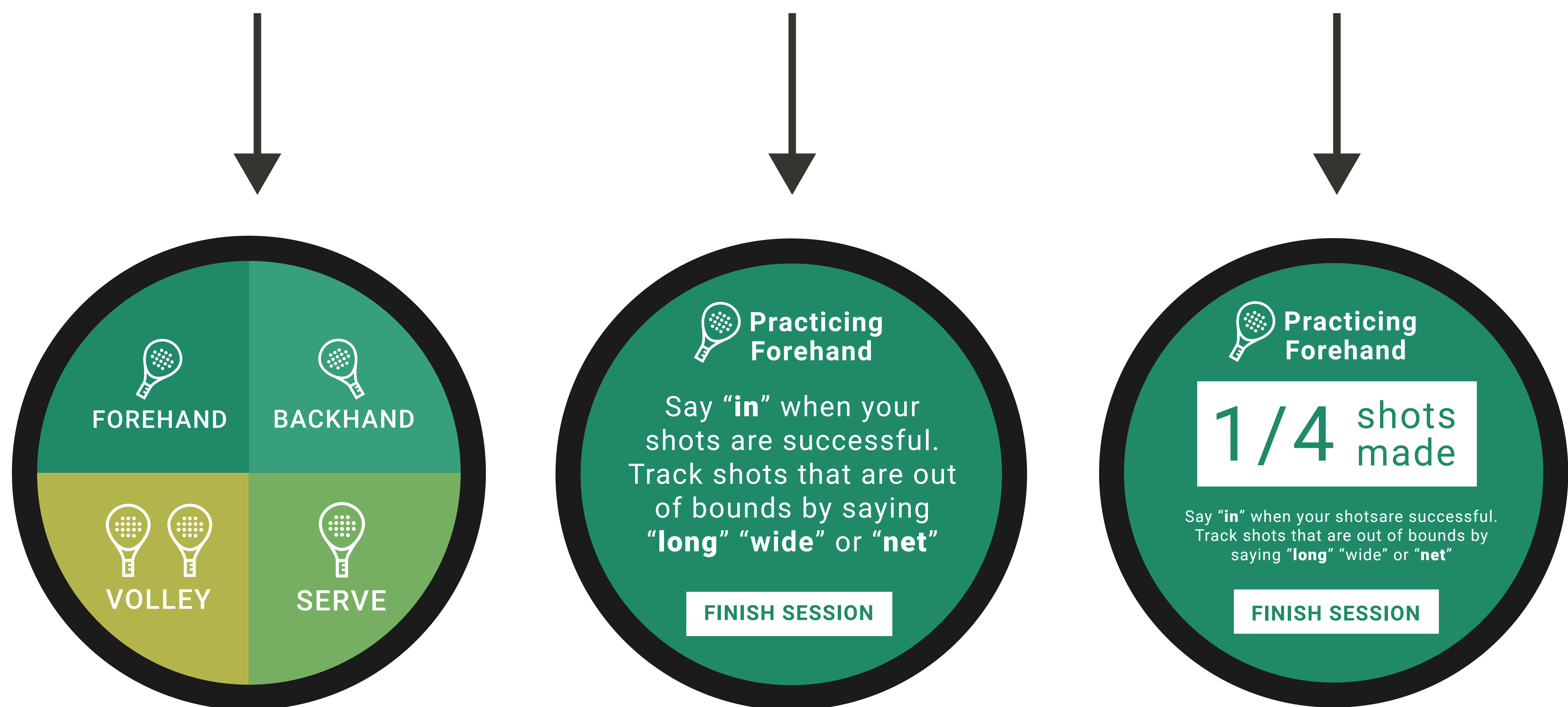
## Messaging Data Layer

The Phone stores watch message data in **SessionData** objects divided by stroke. These are displayed in **ListViews** also organized by stroke. Each of the four separate strokes, with their four separate ListViews, are displayed in activity fragments, which can be accessed via buttons on the navigation bar.



**GraphService** employs a graph API to visualize session data, both for an individual session, and over time.

## BEFORE



## AFTER

# DESIGN CHANGES

Primary negative feedback from Design 08 related to text size and readability. Thus, we increased text size, exaggerated typographical hierarchy, and darkened the color scheme slightly to improve readability. These color scheme changes are also reflected in the phone app.

Primary feedback from Design 09 related to being unable to find the “finish session” button, so we included a white background to emphasize it further.