Map Integration
(MapKit)

Maps

- MapKit provides support for integrating Maps
- Depends on some types from CoreLocation
- Many map specific structs and functions
Annotations

- Represents something at a specific point
- MKAnnotation protocol adopted by data object
- MKAnnotationView to draw an annotation
- Delegate provides annotation views for visible annotations

Overlays

- Represents something that is multiple points or shapes
- MKOverlay protocol adopted by data object
- Provided MKCircle, MKPolygon, MKPolyline, etc
- Subclass MKOverlayView to draw an overlay, provided subclasses for provided overlays
- Delegate provides overlay views for visible overlays
Documentation

- “Displaying Maps”
- “Annotating Maps”
- “Location Awareness Programming Guide”
- “Map Kit Framework Reference” (API Reference)