



NavigationGraph is central component of the Android navigation system, responsible for defining the app's navigation flow.

These screens are tightly coupled to the navigation graph, and their lifecycles are managed by the graph. When the graph is active, the screens exist; when the graph is popped off the back stack, the screens are disposed of.

MainActivity is a starting point of the application. It serves as the host for the navigation graph, providing the container where navigation transactions and UI interactions take place. hile the main activity plays a key role in managing the navigation graph, it is not tightly coupled to it. The association allows the main activity to maintain control over the app's overall navigation without being overly dependent on the specific implementation details of the navigation graph.