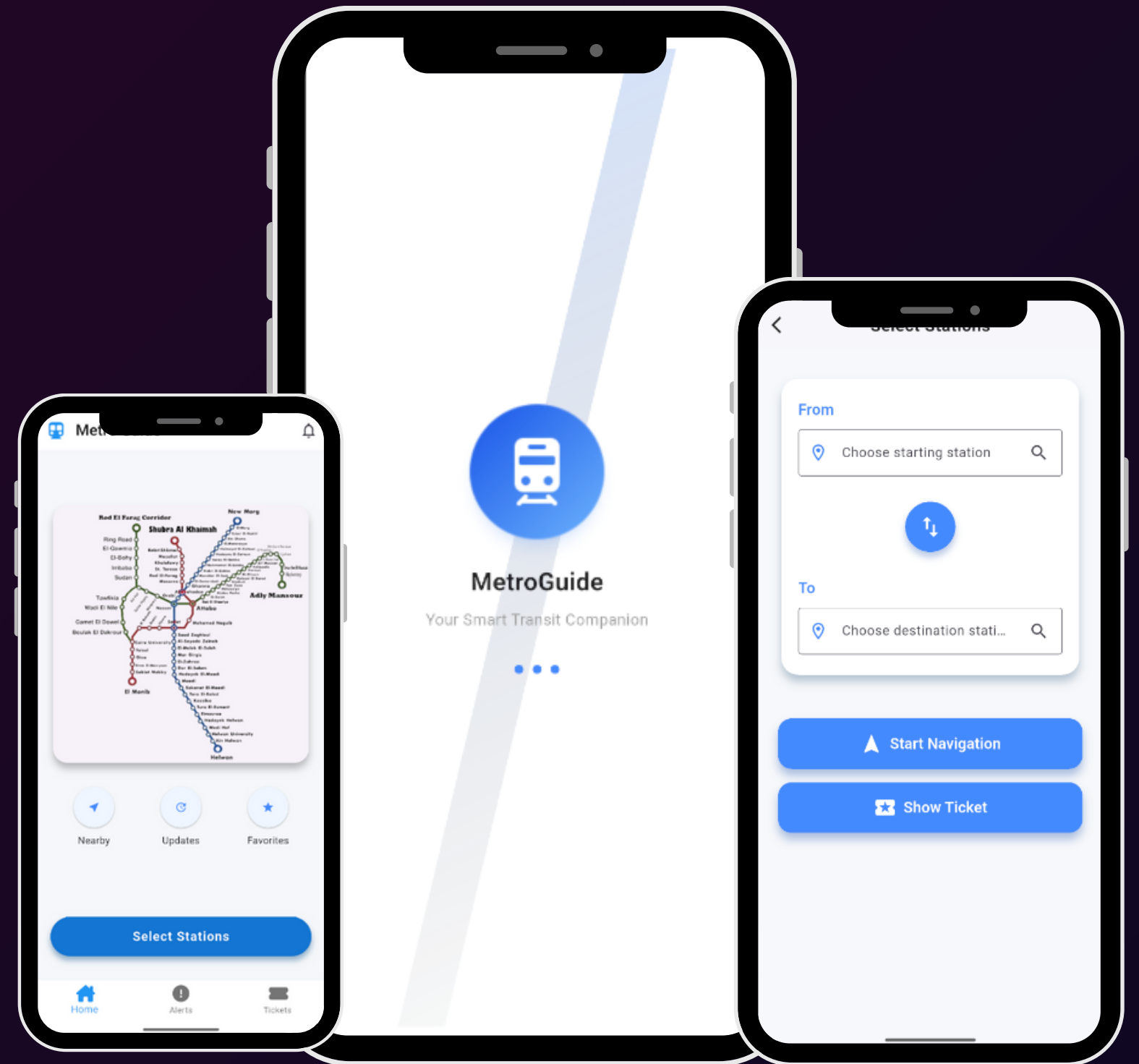




Metro Guide App

- Mahmoud Ahmed Fathy
- Ahmed Hesham Abdelfattah
- Mahmoud El-Sayed Bassiouni Rageh
- Saif khaled haroun
- Aya mohamed sayed



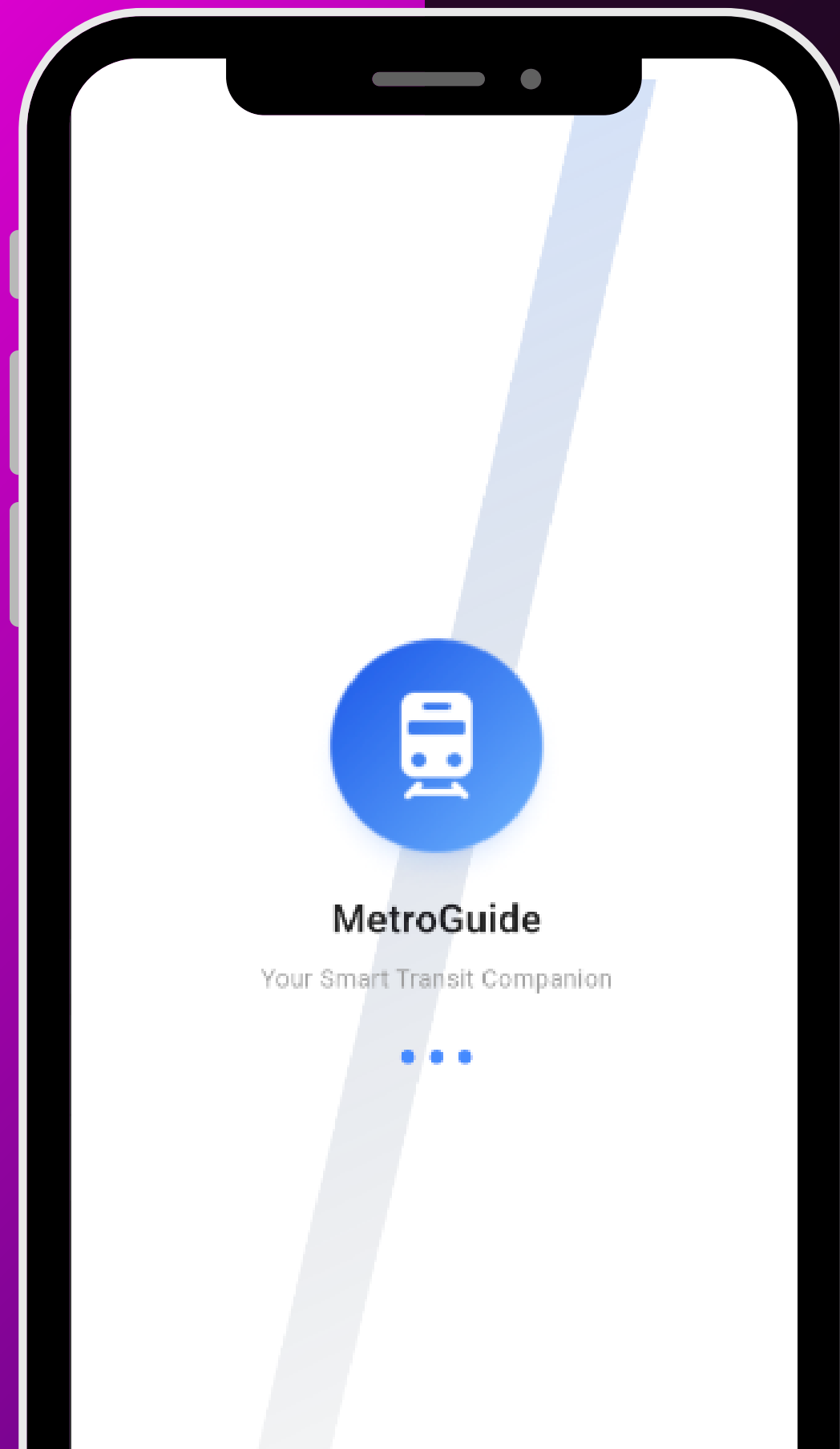


Introduction

The idea behind this app is to create an interactive platform for Cairo Metro users, providing them with essential metro information anytime, anywhere. It aims to be their daily companion for fast and secure transportation across Greater Cairo.

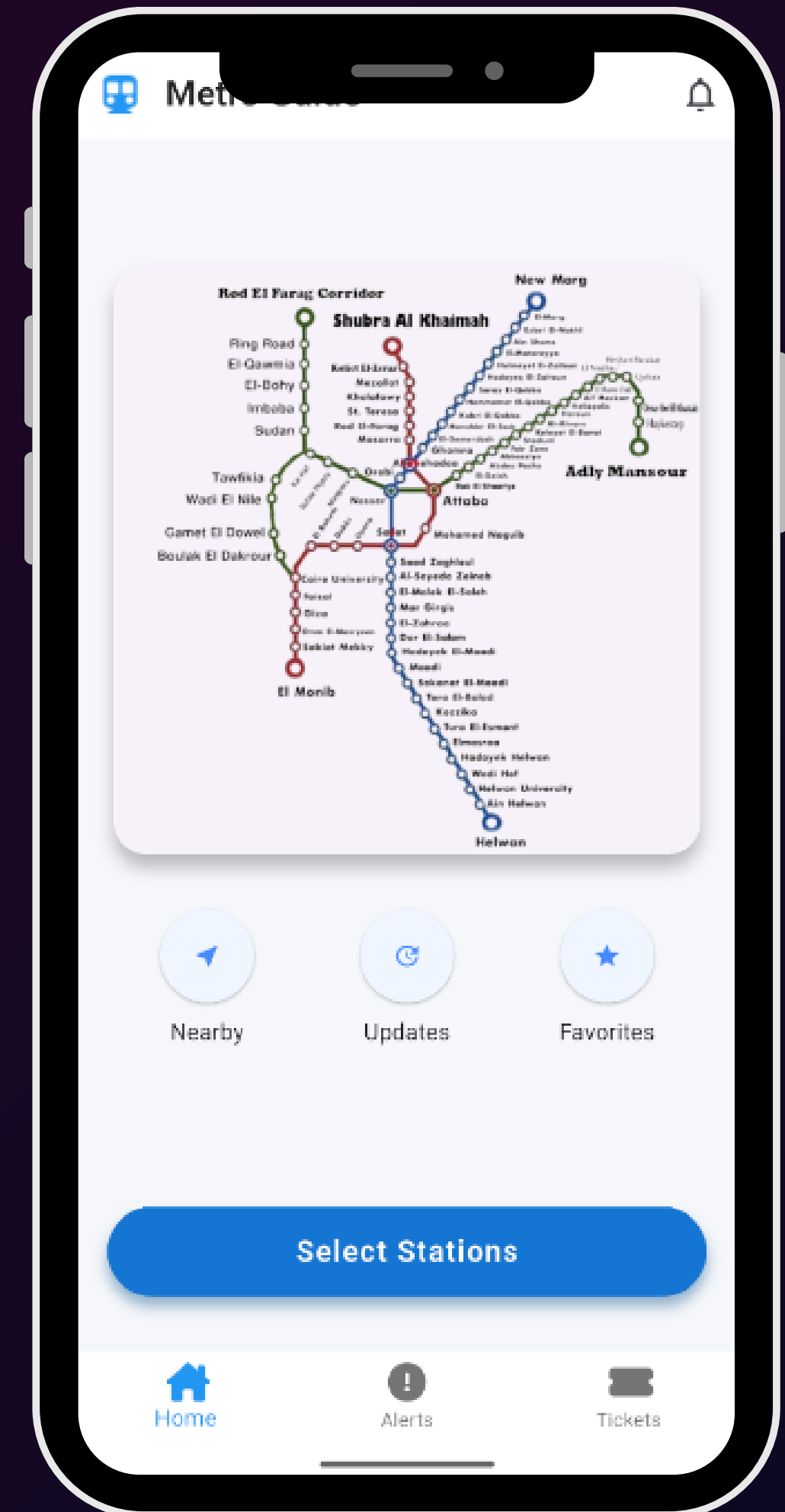
Objective

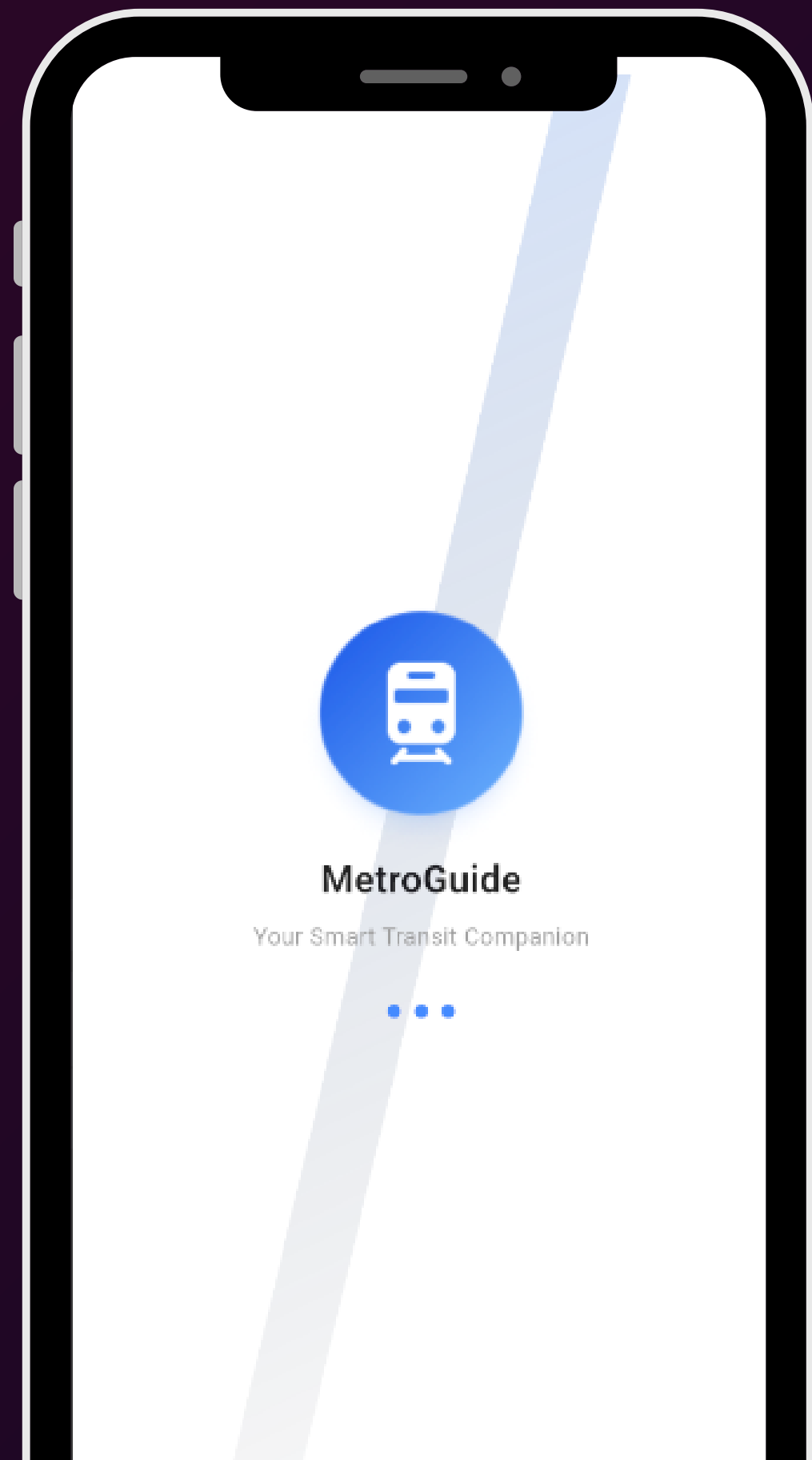
Deliver a comprehensive experience for metro users, helping them navigate the city's complex metro system with ease. The app will provide real-time updates, route information, nearby station details, and trip costs, reducing wait times and easing station congestion.



Target Audience:

- 1 Daily metro commuters.
- 2 Students who rely on the metro for transportation.
- 3 Tourists visiting Cairo for the first time.
- 4 Professionals seeking quick and efficient travel to work.





Competition:

- Simple, user-friendly design compared to existing apps.
- Continuous data updates with offline access for some features.
- Fast performance with precise location tracking using Google Maps.



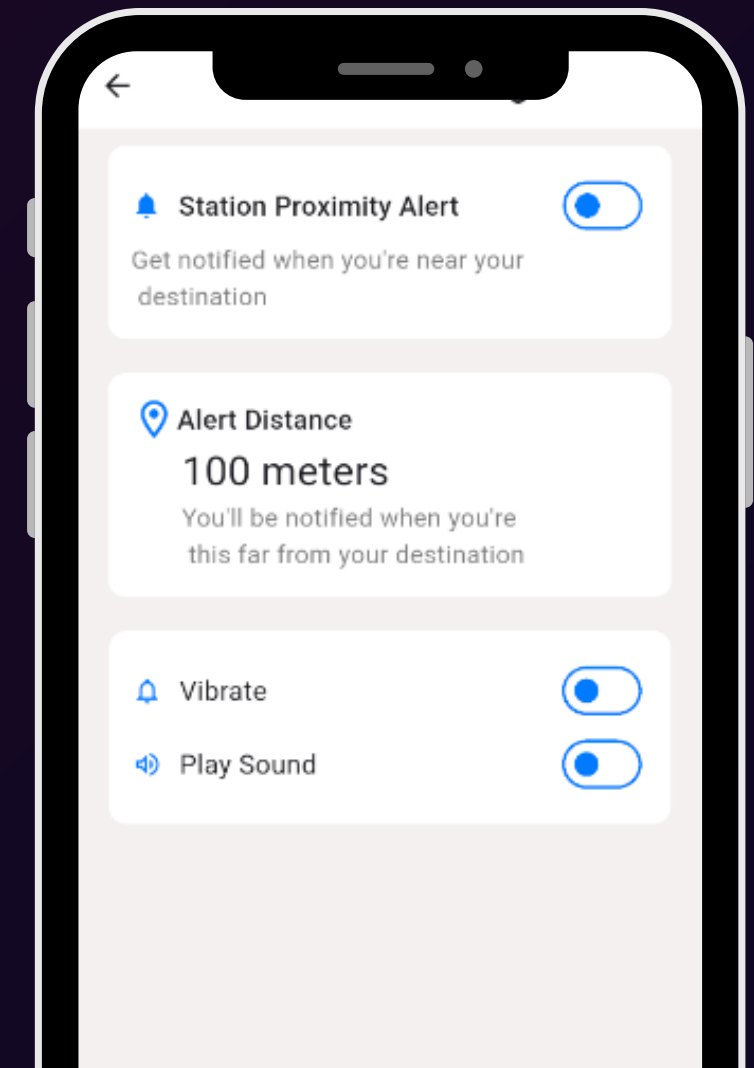
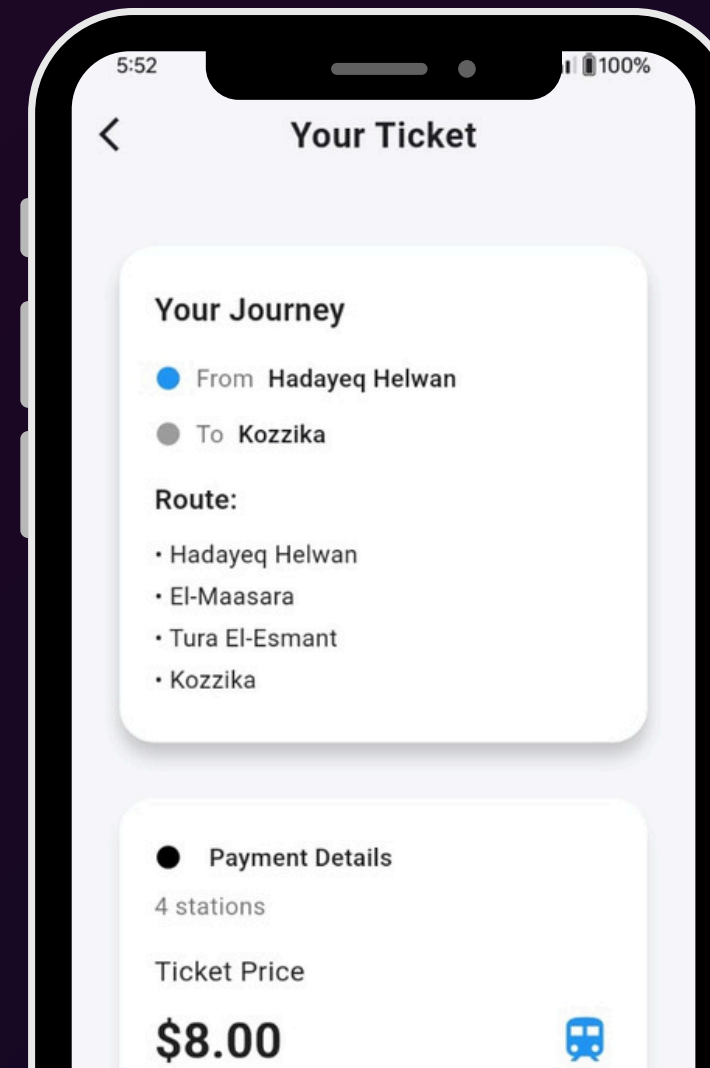
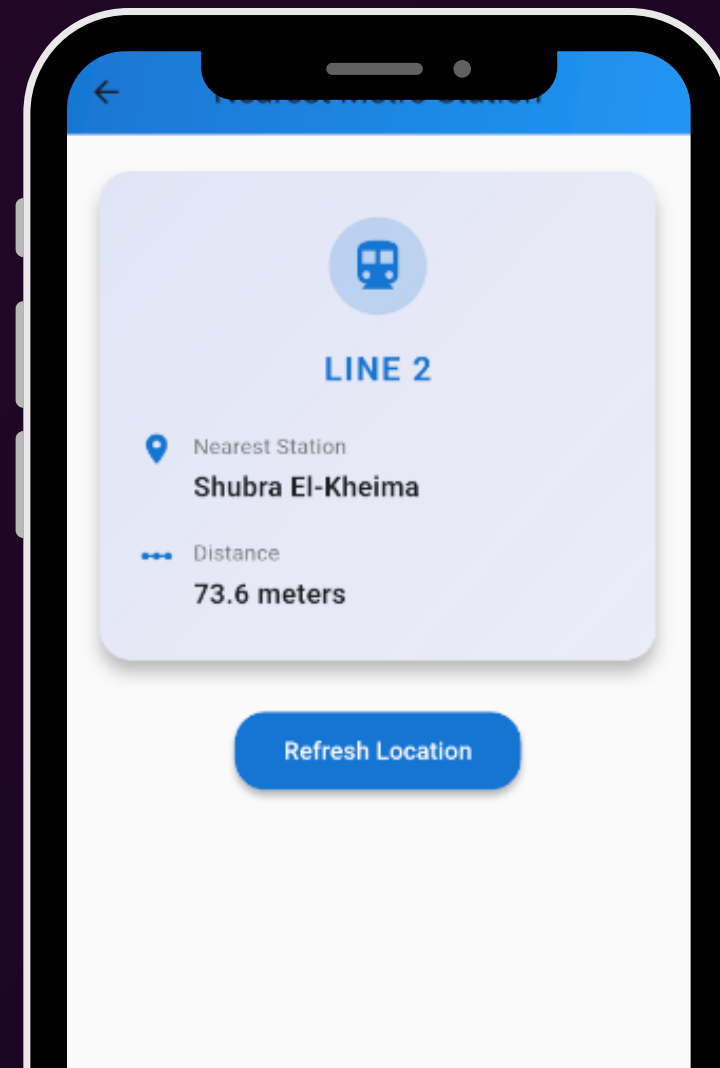
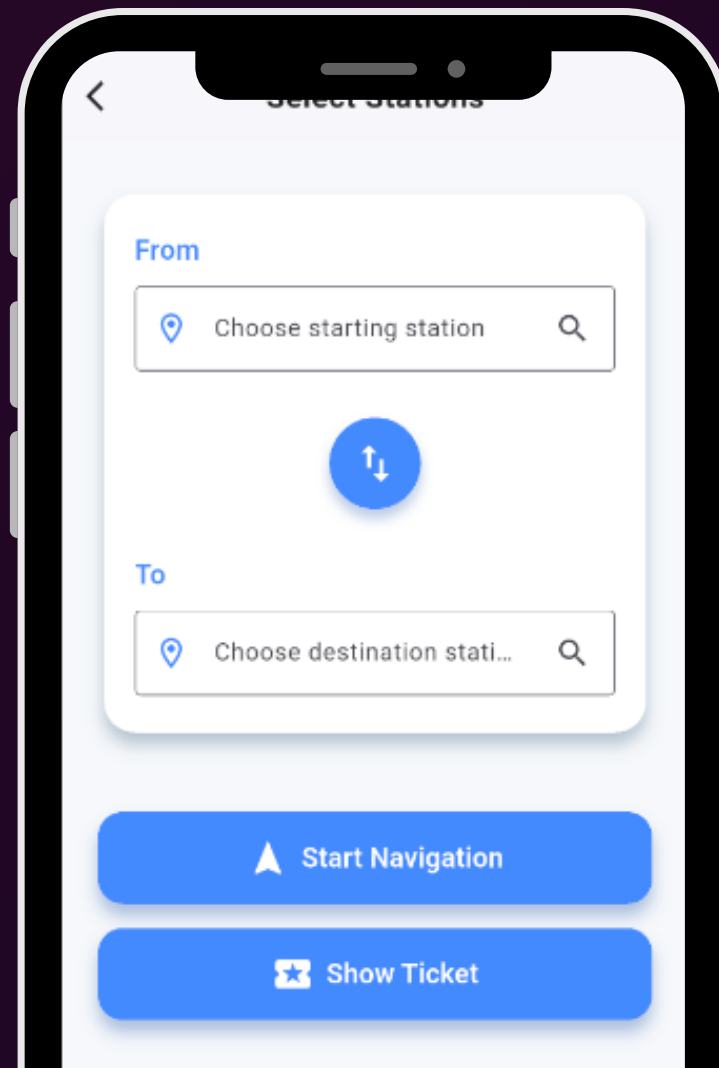
Application Features

1 Interactive metro map with real-time updates.

2 Locate the nearest station using GPS based on the user's current location

3 Calculate trip cost and estimated arrival time based on train schedules.

4 Shortest route search between two stations.



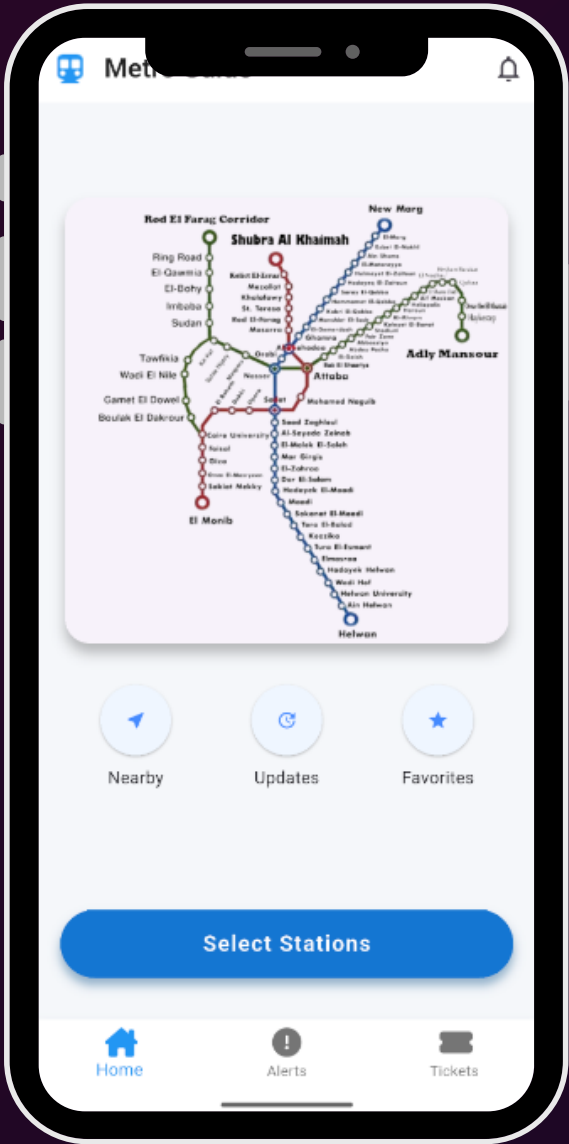
Development & Technology:

- 1 Technology: Flutter for cross-platform support (Android and iOS).
- 2 Cloud-based data management for instant updates.
- 3 Google Maps API for accurate location and route mapping.
- 4 User data analysis to continuously improve the app experience.

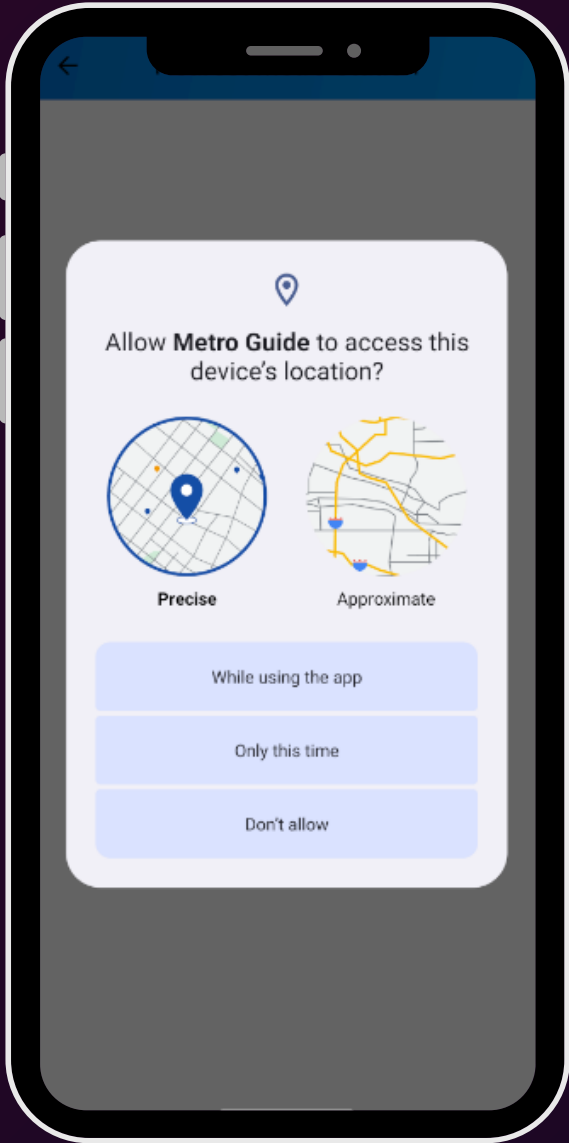


Portfolio Section:

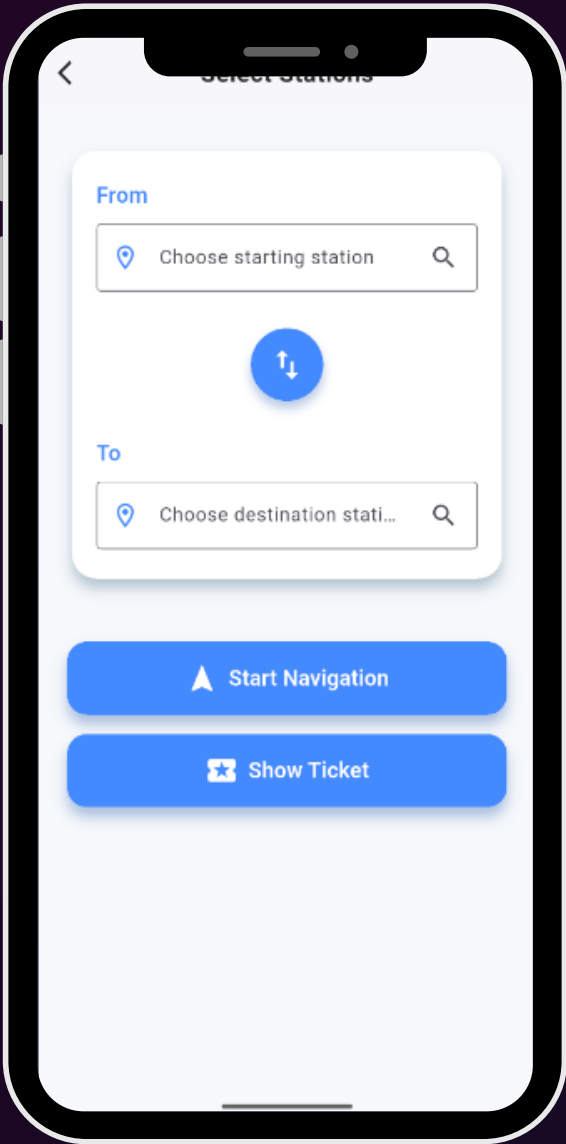
Home



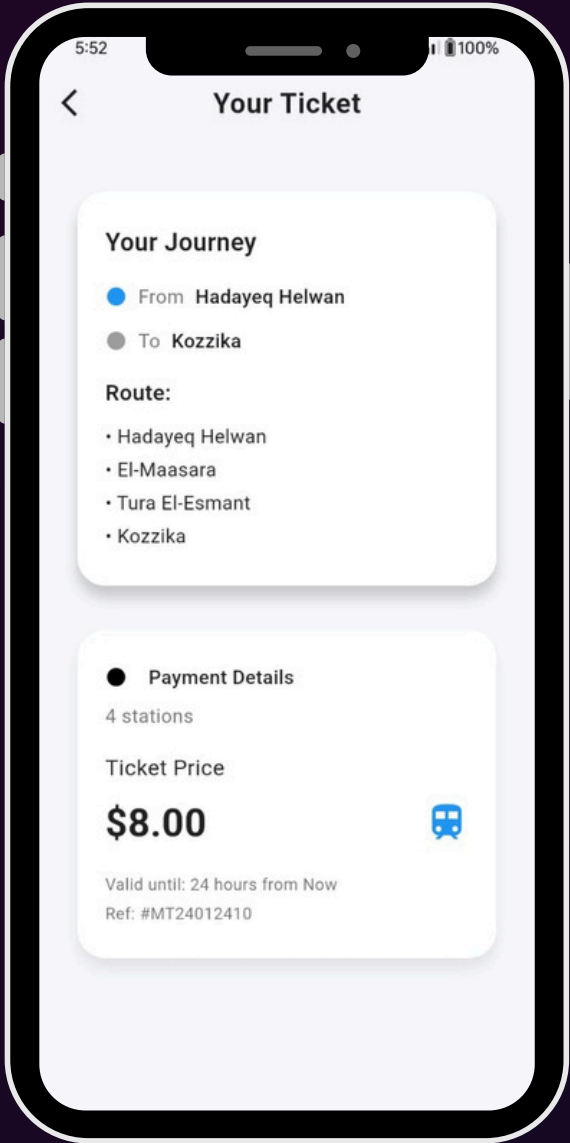
NearestStations



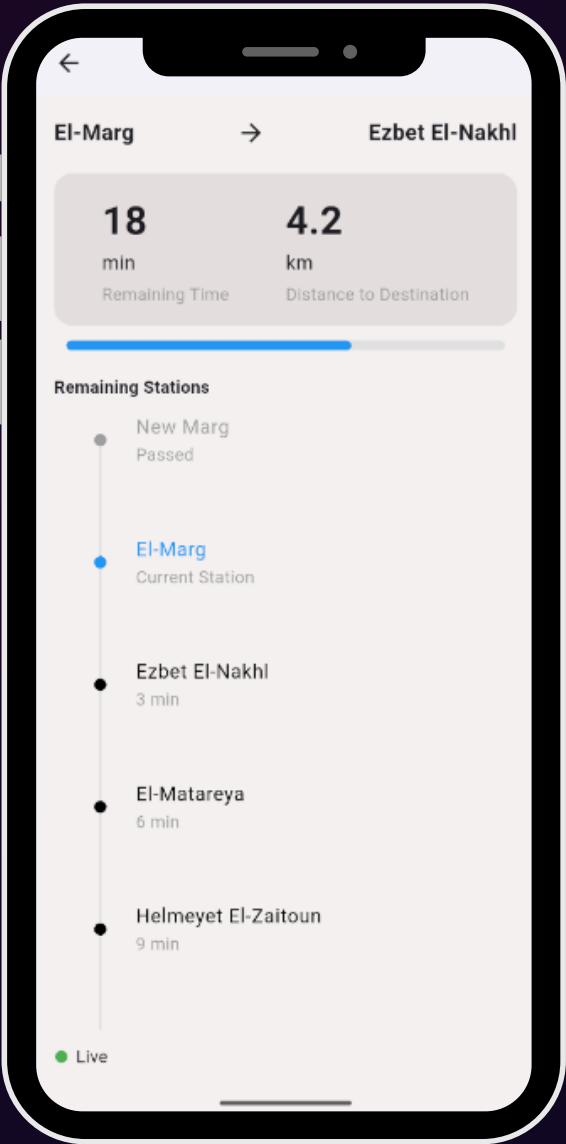
SelectStation



Your Ticket

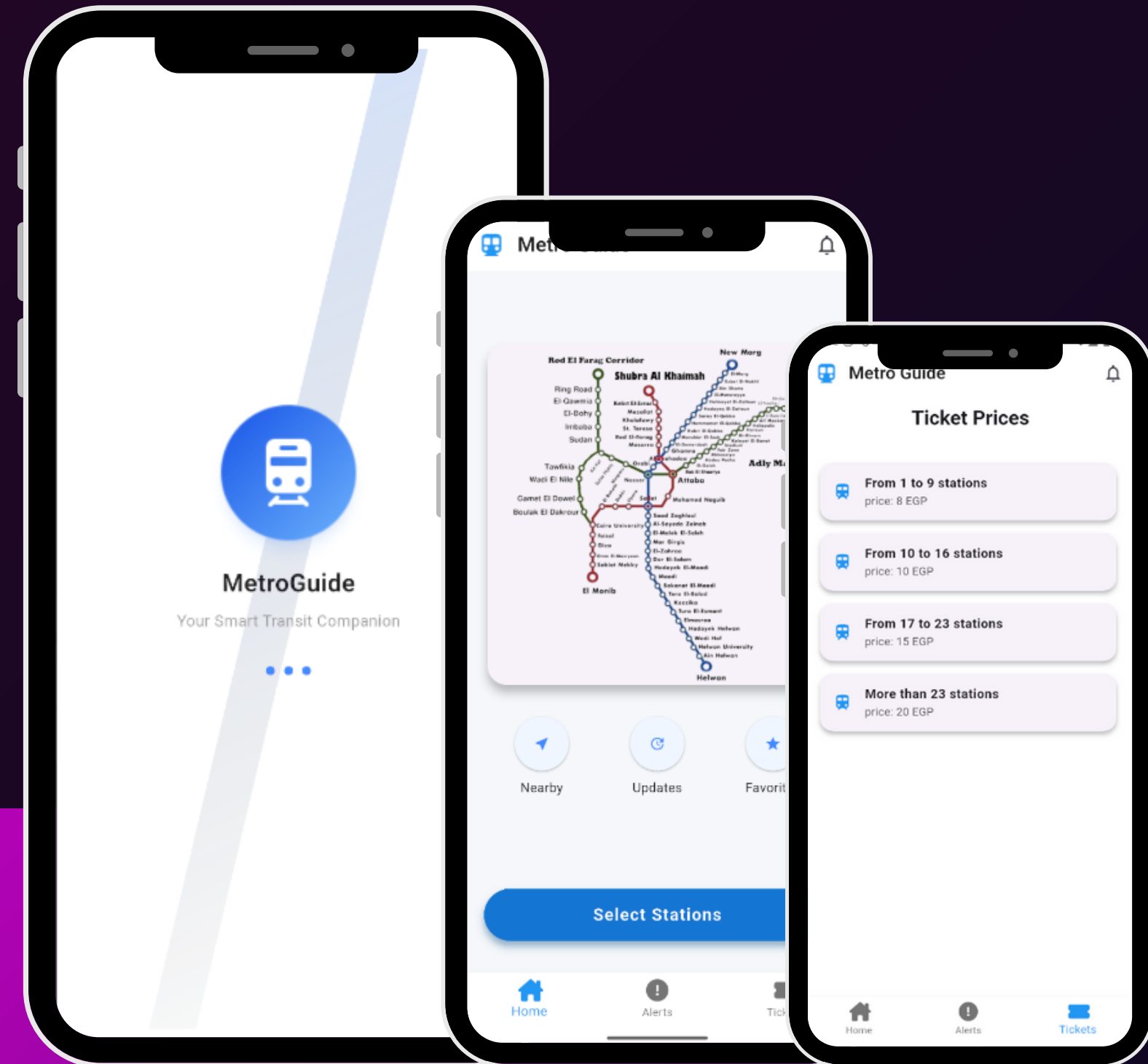


Updates



Conclusion:

Egypt Metro App is the perfect solution for those looking for fast, safe, and cost-effective transportation in Cairo. Our goal is to simplify daily commuting and make traveling in the city a better experience.





Thank You

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