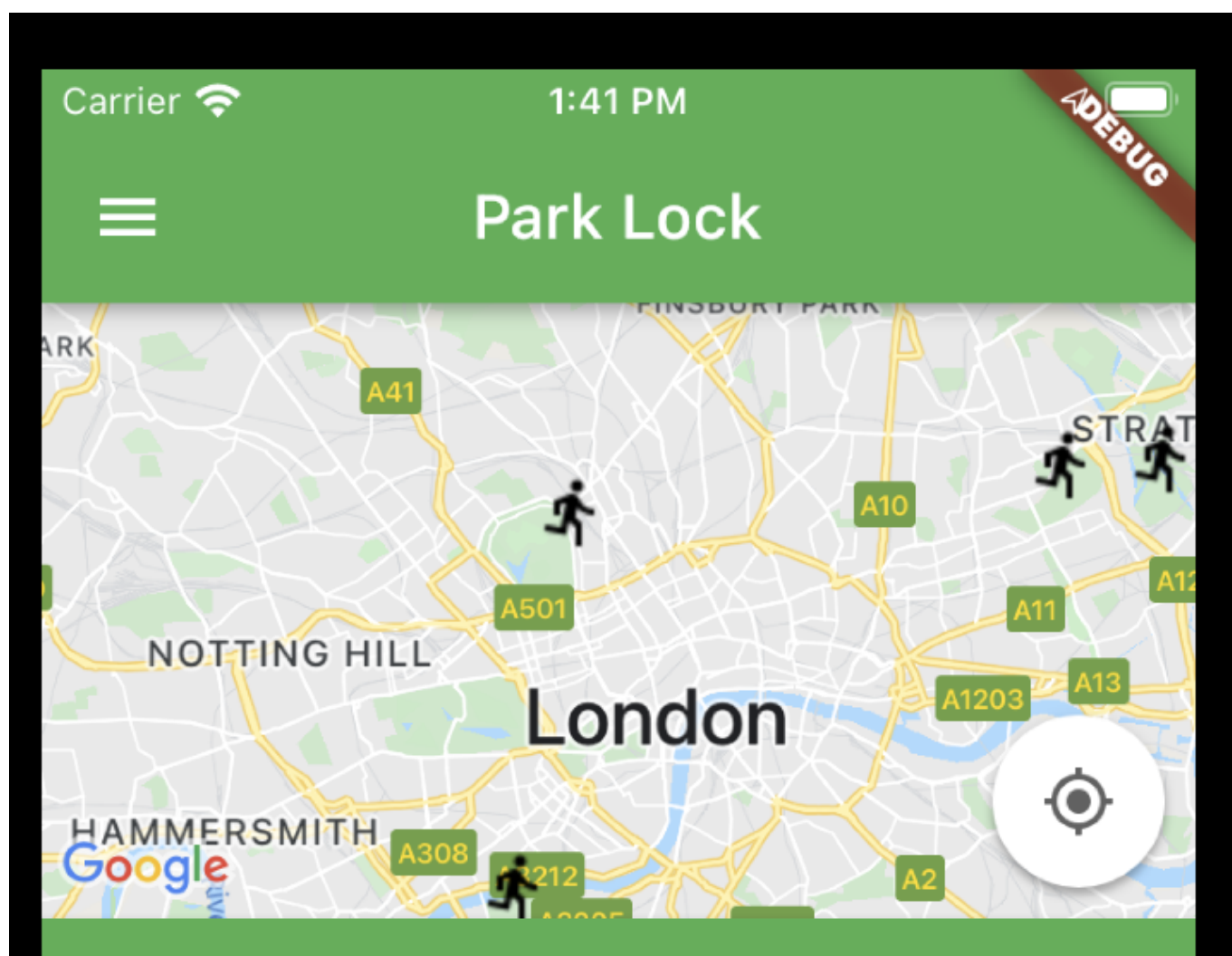


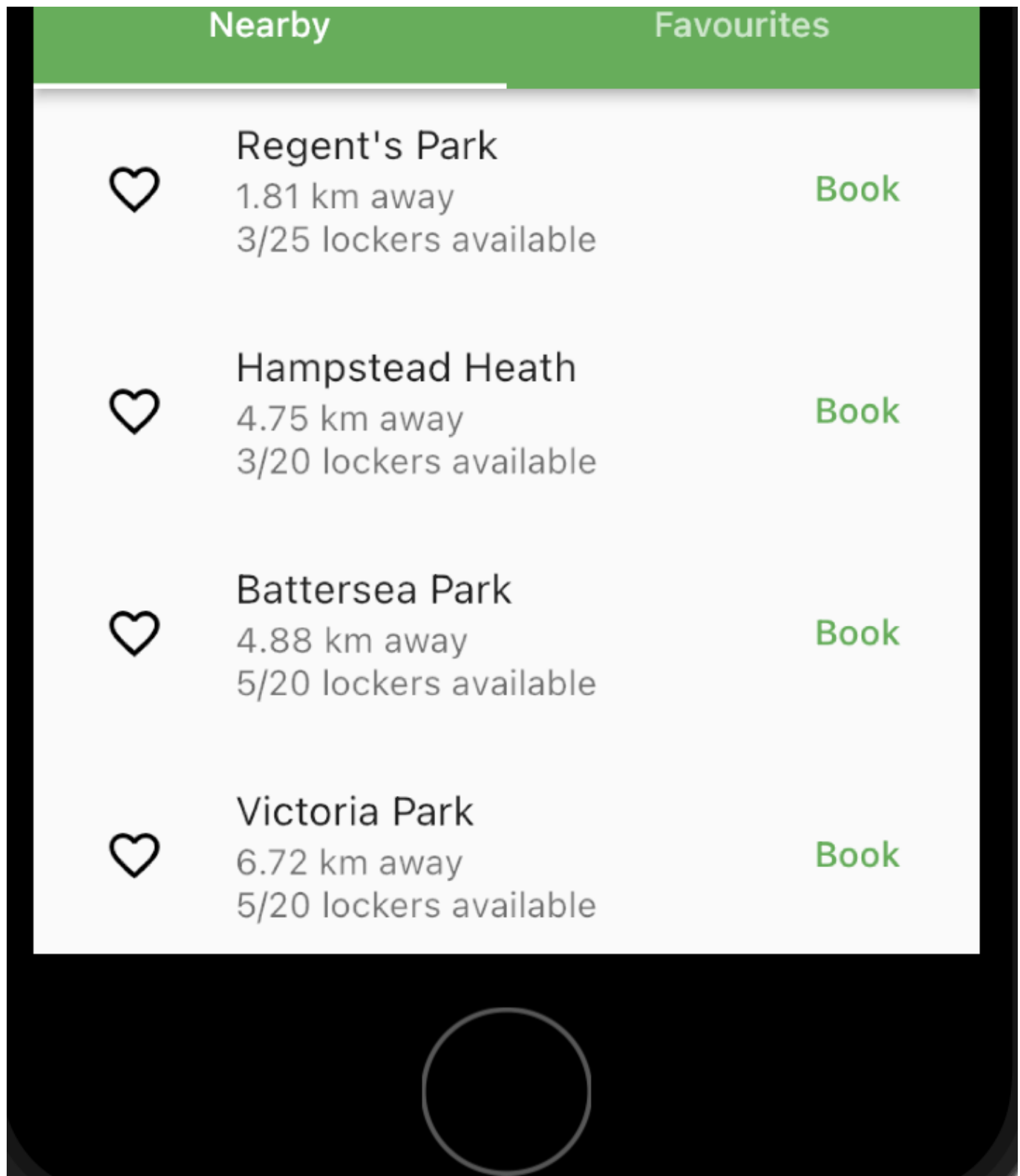
# ParkLock

ParkLock is developing and deploying smart lockers for runners in parks that can be booked and unlocked with a mobile phone. This app serves as an MVP for the locker booking app.

## Highlights

- Shows a map centred on London visualising (potential future) sites of ParkLock's smart lockers, with address and availability visible on click of each icon.
- Map uses user location to make it easier to see the direction of the nearest locker.
- Provides two tabs for browsing lockers, "Nearby" and "Favourites".
- "Nearby" shows all lockers sorted by "as the crow flies" distance from a user's location (note: it is currently expected that the user is at 90 Tottenham Court Rd when using the app).
- "Favourites" shows all lockers which have been favourited, again sorted by distance.
- Each locker can be bookable for one credit via the Book button on the side of each locker, if it has availability.
- Credits can be purchased from the sidebar, accessible via the drawer icon; for testing purposes, 5 free credits can be attained with the "Get 5 free credits button".
- If out of credits, you will be given a dialog to alert the user that they will need to buy more credits to use a locker.
- The "Book" buttons will be switched to "Full" when all lockers at a location are booked.





Use this section to show us what your Mobile App is about. Include a Screenshot to the App, link to the various frameworks you've used. Include your presentation video here that shows off your Mobile App. Emojis are also fun to include 📱 😊

Look at some other Flutter Apps online and see how they use there README File. Good examples are:

- [https://github.com/miickel/flutter\\_particle\\_clock](https://github.com/miickel/flutter_particle_clock)
- <https://github.com/Tarikul711/flutter-food-delivery-app-ui>
- <https://github.com/mohak1283/Instagram-Clone>

## Include A Section That Tells Developers How To Install The App

Include a section that gives instructions on how to install the app or run it in Flutter. What versions of the plugins are you assuming? Maybe define a licence

## Contact Details

If you have any questions about the workings of this app, please publish an issue in this repository.