

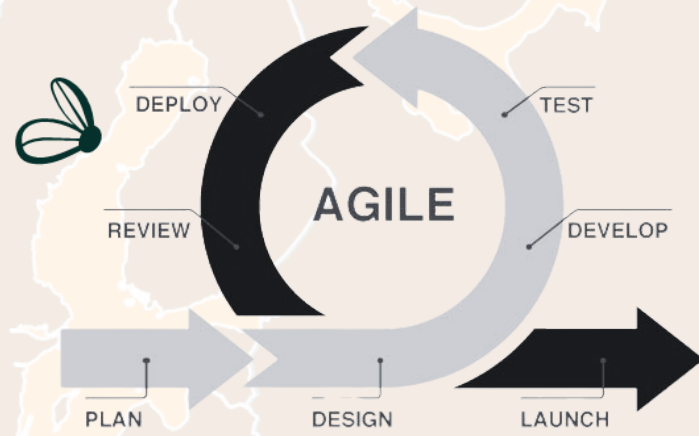
APP

رفيق النحال ..

INTRODUCTION

Beekeeping is a challenging profession in many aspects, starting from finding a suitable place to place the bees, extending to monitoring hive activity. Our application makes beekeeping a fun experience for the beekeeping team.

METHODOLOGY



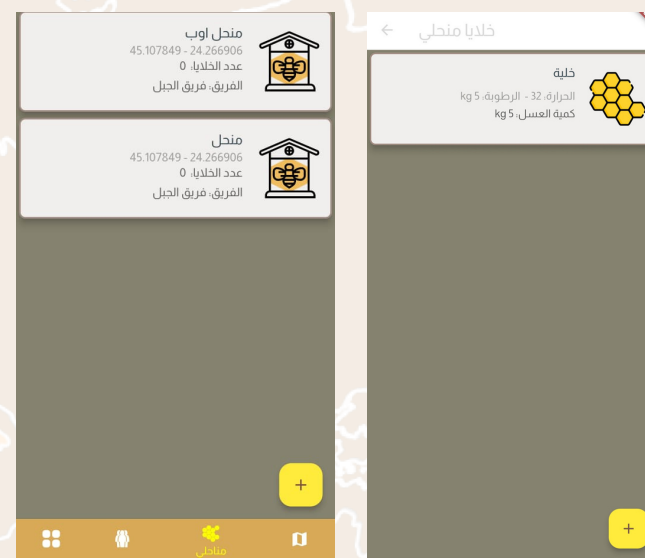
AIMS AND OBJECTIVES

- Supports the exploitation of national animal and plant resources.
- Helps in particular to improve and raise the effectiveness of selecting apiary sites by knowing the locations of the best plants for Nectar production.
- Helps beekeepers to better organize and manage their apiaries.
- Facilitates teamwork to increase productivity and make communication and hive monitoring more flexible.



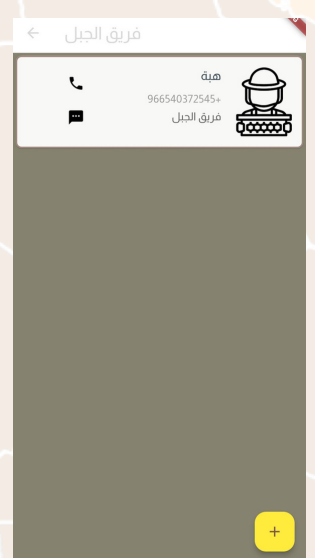
MAP INTERFACE

It will display the plants that bees feed on and can also display the apiaries registered within the application.



APIARY INTERFACE

The apiaries registered by the user will be displayed, and also within the apiaries will be the hives and their information that can be filled out.



TEAM INTERFACE

Members will be added to a team to manage an apiary or several apiaries, and they will be contacted via text messages or voice calls.



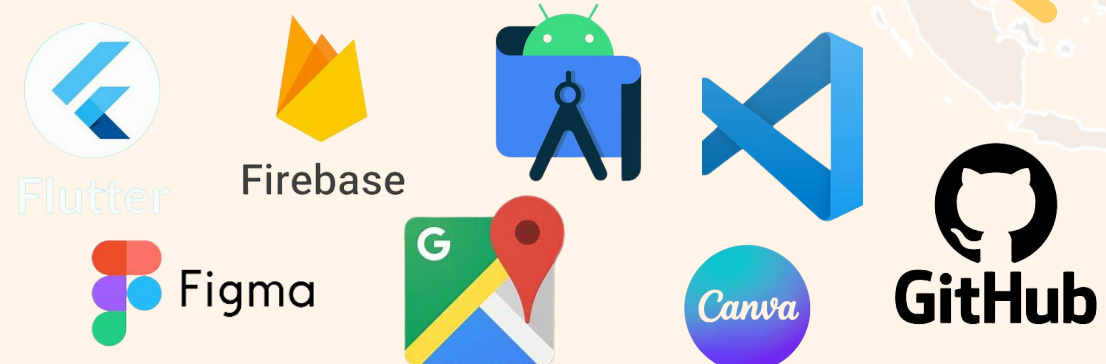
SCANNER INTERFACE

By scanning the cell barcode that can be obtained from another person to view all cell information.

SUMMARY

Our application will make it easier for beekeepers to manage their apiaries, know the locations of apiaries and deal within a team with ease, as well as recording beehive information to not lose it and facilitate sharing it with members or calculating statistics.

TOOLS USED



OUR TEAM MEMBERS:

Fidaa Bakhsh
Tumader Al-Gethami
Heba Al-Amoudi
Asayel Al-Jaid

SUPERVISOR:
Dr. Donia Badawood



Rate us



Contact us!

