

# SoFa Project GreenTechLab

Boomkwekerij Fleuren



#### Introduction

- Fleuren Baarlo
- Project members and roles
- Assignment



#### **Contents**

- Project definition
- Planning
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## **Project definition**

- Problem description
- Stakeholders



### **Planning**

#### Scrum

- Analysis sprints (2 Sprints)
- Design sprints (1 Sprint)
- Implementation sprints (6 Sprints)
- Documentation sprints (1 Sprint)

Each sprint took 2 weeks.



## **Analysis**

- Meeting Fleuren
- Meeting van den Boorne
- User stories



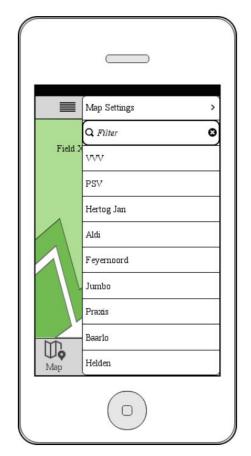
#### **User Stories**

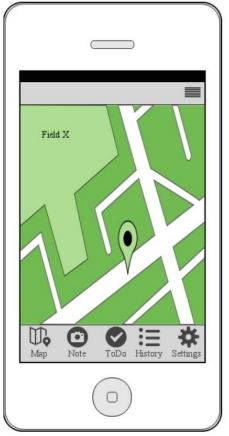
- 18 User stories in total
- Only 2 stories with highest priority:
  - As a User, I want the ability to overlay the visualisations on top of the field.
  - As a User, I want to have my field represented graphically in the application.
- User stories regarding Geofencing, History view and a ToDo-List where prioritized from 2 to 6



## Design

Mockups

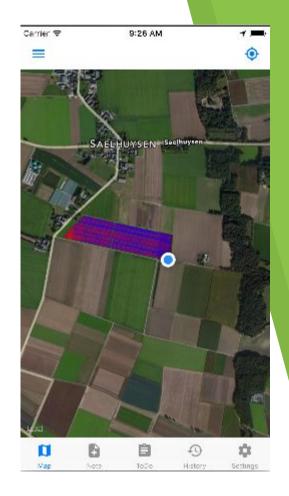






### **Implementation**

- Multi platform
- Xamarin
- License problem
- Setup App
- Setup Map
- Add overlays (performance issues)
- Add geofencing





## Live demo



### **Conclusion**

- Learned a lot
- Good teamwork
- Golfball





## **Questions?**

