

Soil and Green User Manual

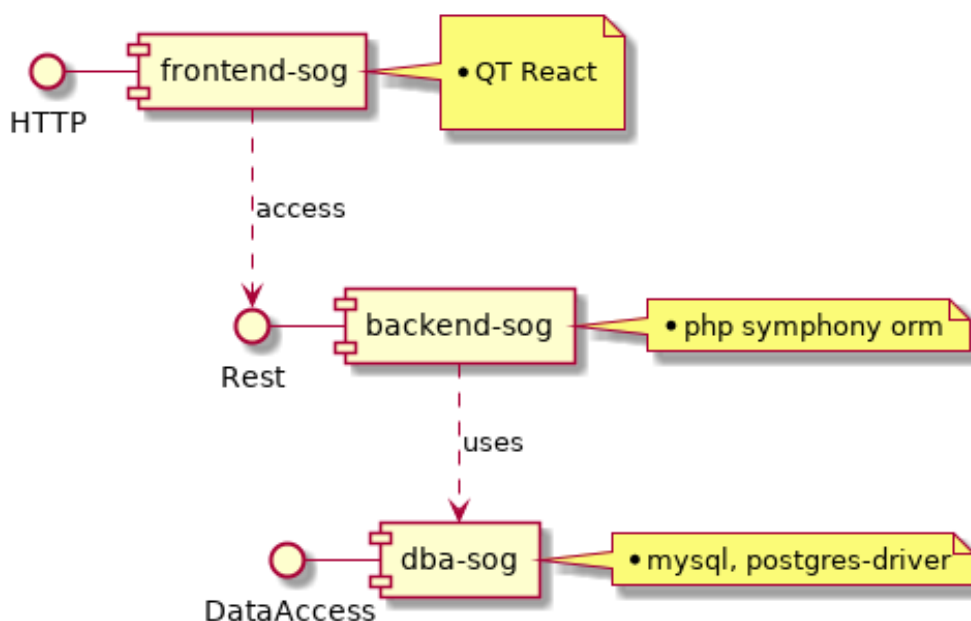
Table of Contents

What have we done so far ...	1
Current Component Versions	1
Current Database	2
What we would like to achieve in the future.	2
Attributes	4

This is a user manual for the Soil and Green project.

What have we done so far ...

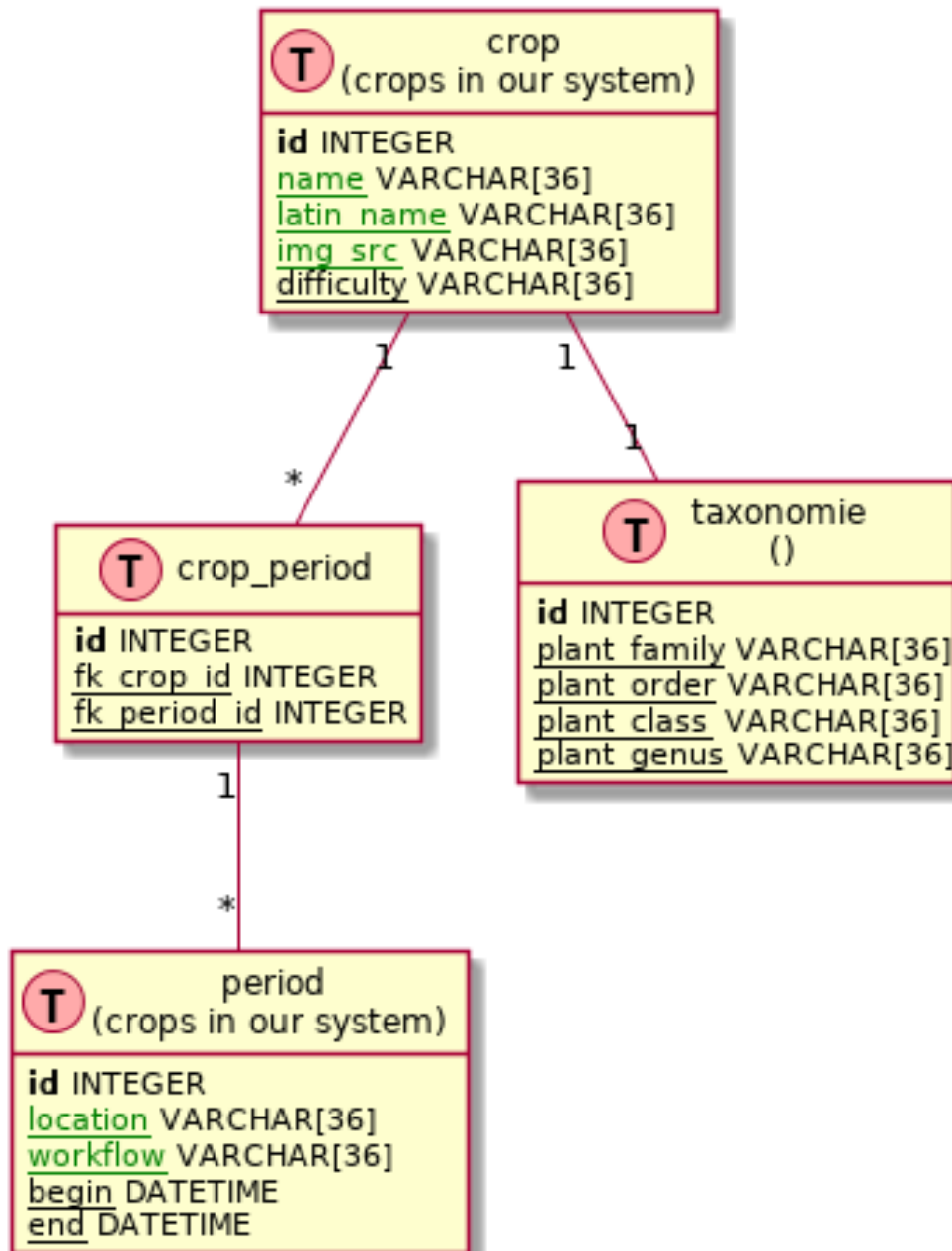
This project does something represents in its current state an MVP. We would like to create an application that helps people to plan their activities in their garden. The demo consists of an frontend, backend and dba. In the frontend we used QT and React separately. Both send a request against a rest-service that has been written in PHP symphony orm. Our backend used in this demo is mysql.



Current Component Versions

- QT 5.12.2
- PHP SYMPHONY 7.2

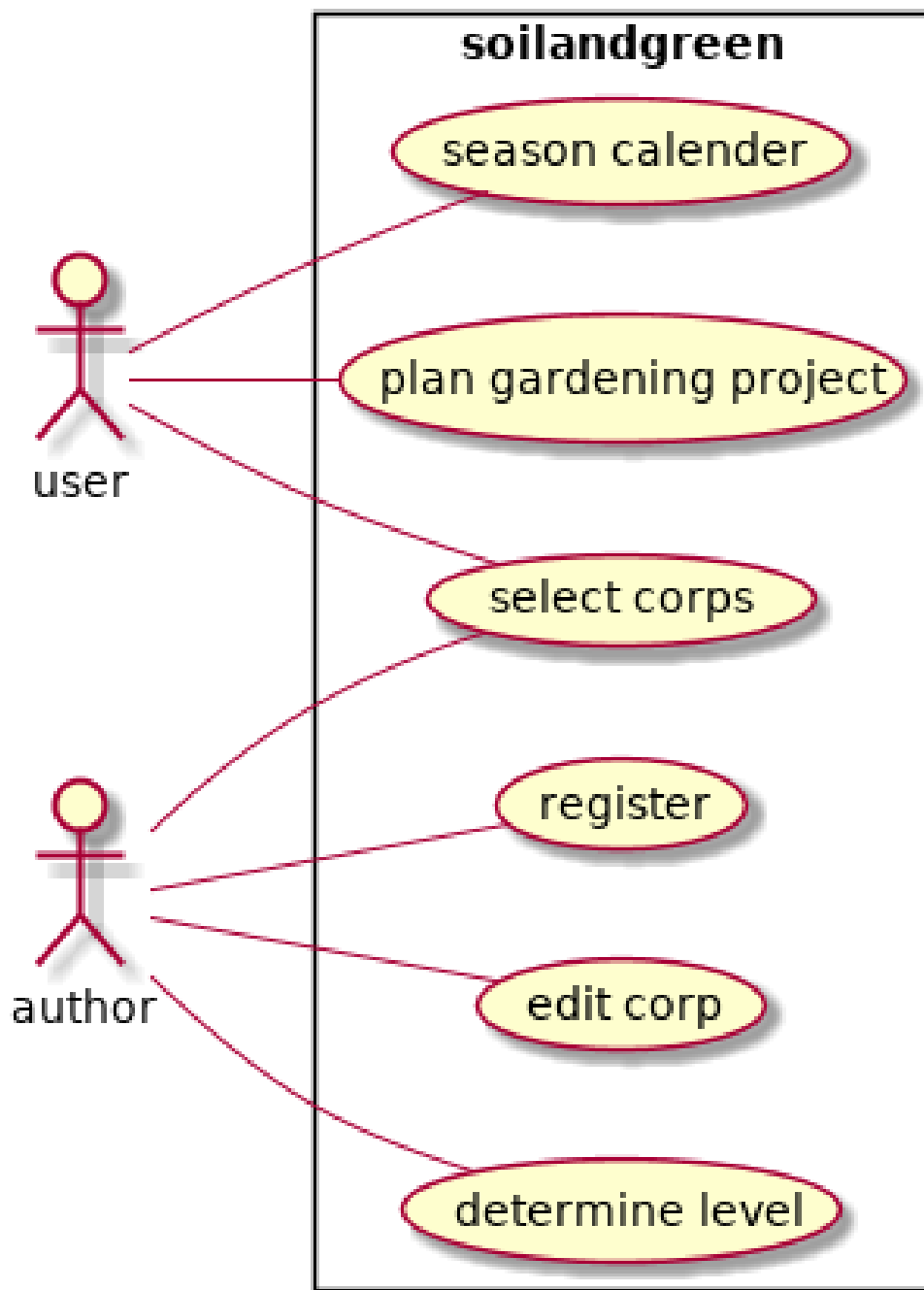
Current Database

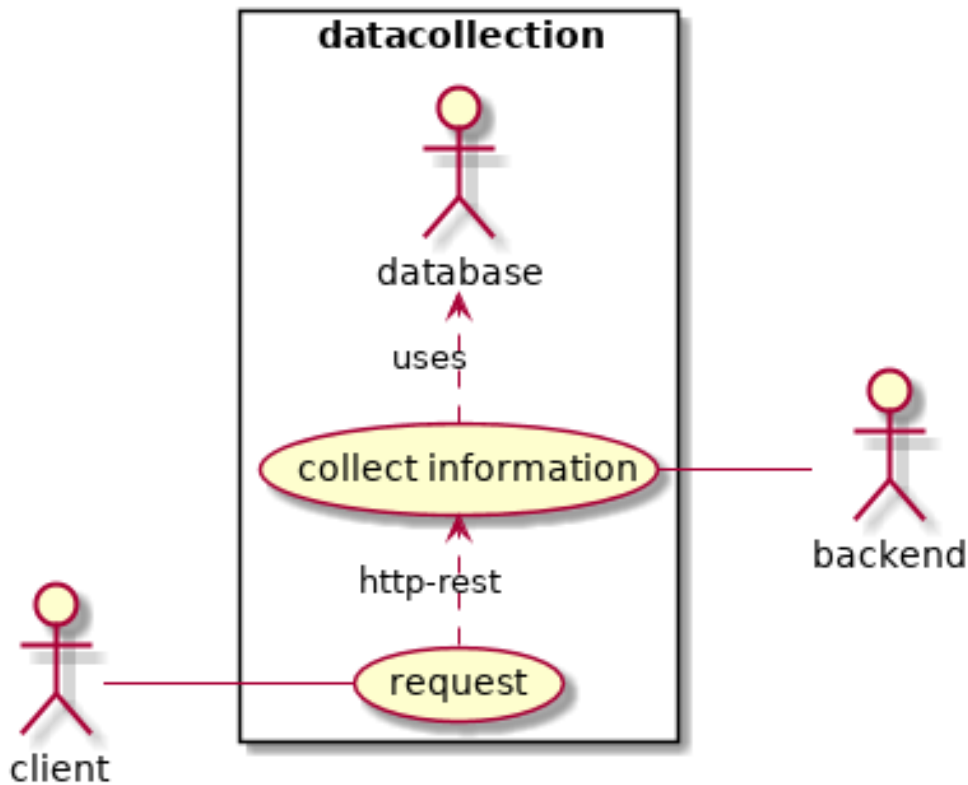


What we would like to achieve in the future

- seasonal calendar that describes cultivation, seeding and harvest of crops.
- seasonal calendar should distinguish living room, glass house and gardening.
- application has a seasonal calendar
- application allow to calculate how much plants fit into one patch
- application give tips for compost and care of plants and the effort (level)
- application should have a garden planner
- application should allow authors to edit and create informations about seeds.
- a garden planner allows to select crops

- a garden planner suggests cultivation and time to seed the crops
- a garden planner automatically suggests time from cultivation til seeding.
- a garden planner requests the garden size and calculates the patch
- an author can write about a seed.
- an author can determine the distance between one crop to an other.
- an author can write down information about efforts, watering, attention, and conditions by glasshouse, green house and garden.
- an author gives the seeding time of the seasonal calendar
- application determines the level for the given seed.





Attributes

Built-in

asciidoctor-version

2.0.8

safe-mode-name

unsafe

docdir

/home/danielr/Hackathon_2019/soilandgreen/src/de/soilandgreen/documentation/asciidoctor/src/main/asciidoc

docfile

/home/danielr/Hackathon_2019/soilandgreen/src/de/soilandgreen/documentation/asciidoctor/src/main/asciidoc/user-documentation.adoc

imagesdir

images

Custom

sourcedir

/home/danielr/Hackathon_2019/soilandgreen/src/de/soilandgreen/documentation/asciidoctor/src/main/java