## Brief use case

Edit plant

The plant guide is ready to be used by the gardener.

The gardener selects a plant entry to edit and the plant guide shows the current plant information to the gardener.

The gardener changes the plant type, sunlight needed, soil type, and comment.

The plant guide checks for errors in the plant information.

The plant guide saves the changed plant information and presents the information to the gardener.

## Casual use case

Edit plant

The plant guide is ready to be used by the gardener.

The gardener selects a plant entry to edit and the plant guide shows the current plant information to the gardener.

The gardener changes the plant type, sunlight needed, soil type, and comment.

The plant guide checks for errors in the plant information.

The plant guide saves the changed plant information and presents the information to the gardener.

If the plant guide finds any errors in the entered plant information,

The errors are presented to the gardener.

**Scope**

Plant guide

**Level**

User goal

**Primary actor**

Gardener

**Stakeholders and Interests**

Gardener: Efficiently create and look up plant information.

**Precondition**

The user is logged in.

The gardener has new information for a plant.

A plant entry to edit exists.

**Success Guarantee**

The plant guide has successfully saved the changes made by the gardener and has presented the information to the gardener.

**Main Success Scenario**

1. The use case: UC05 View plant details is performed.
2. The gardener changes the plant type, sunlight needed, soil type, and comment.
3. The plant guide validates the gardener input.
4. The plant guide saves the changed plant information and presents the information to the gardener.

**Extensions**

3a. If the plant guide finds any errors in the entered plant information,

1. The errors are presented to the gardener.
2. Continue from main success scenario step 3.

**Special Requirements**

N/A

**Technology and Data variations List:**

If invalid data has been entered,

The plant guide presents an error to the gardener.

**Open Issues**

N/A