## Brief use case

Create plant

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

The gardener asks the plant guide to create a new plant entry.

The plant guide receives the plant information: the plant type, sunlight needed, soil type, and comment, from the gardener.

The plant guide creates the plant entry and presents the plant information for the gardener.

## Casual use case

Create plant

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

The gardener asks the plant guide to create a new plant entry.

The plant guide receives the plant information: the plant type, sunlight needed, soil type, and comment, from the gardener.

The plant guide creates the plant entry and presents the plant information for the gardener.

If plant name is already used,

The plant guide warns the gardener that a plant entry with the same name already exists.

**Scope**

Plant Guide

**Level**

User goal

**Primary actor**

Gardener

**Stakeholders and Interests**

Gardener: Create and look up plant information.

**Precondition**

No plant entry opened.

The gardener has the information for a new plant.

**Success Guarantee**

The plant guide has made a new plant entry and the information is presented to the gardener.

**Main Success Scenario**

1. The plant guide is ready to be used by the gardener.
2. The gardener asks the plant guide to create a new plant entry.
3. The plant guide receives the plant information: the plant type, sunlight needed, soil type, and comment, from the gardener.
4. The plant guide creates the plant entry and presents the plant information for the gardener.

**Extensions**

3a. If plant name is already used,

1. The plant guide warns the gardener that a plant entry with the same name already exists.
2. Continue from main success scenario step 4.

**Special Requirements**

N/A

**Technology and Data Variations List:**

N/A

**Open Issues**

N/A

**Frequency of Occurrence**

Common to start with, rare after lexicon is filled.