

Use Case Scenarios Break down

Field Mapping: 1) check size of the farm

2) scan for weed and sick plant

3) save coordinate

4) check soil moisture and humidity

Weed destruction: 1) get coordinate from server

2) locate the area

3) identify if weed or sugar beet

4) if true then eliminate the weed

Sick Plant treatment: 1) get coordinate from server

2) locate the area

3) identify plant lesion segmentation

4) if true then treat the plant

Plant watering: 1) get coordinate from server

2) locate the area

3) spray the water