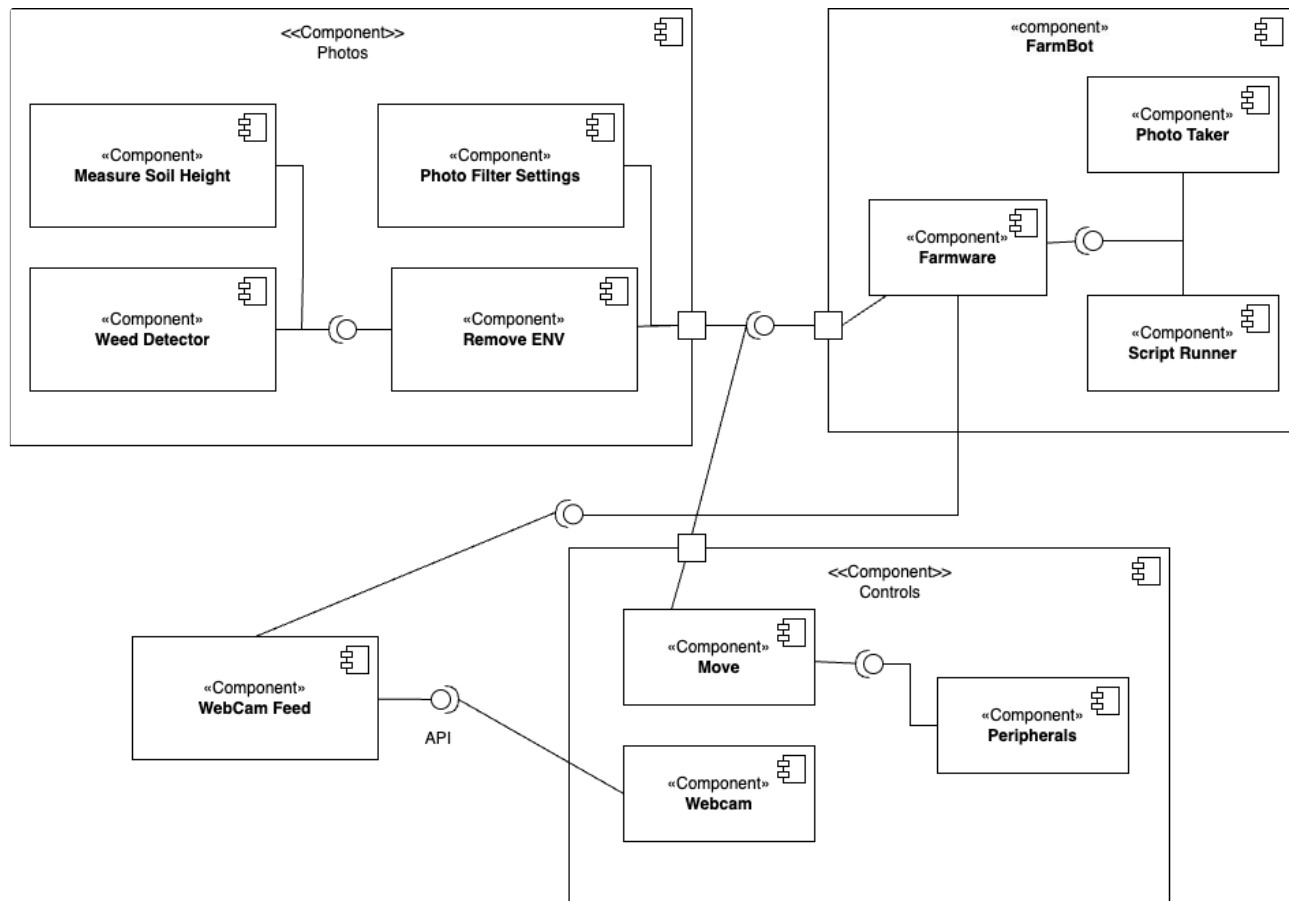# Component Diagram

This is the component diagram of the relevant features that we are going to build.

Based on user stories and the existing system design, the diagram has been split into three distinct components.

The Farmbot component is the part we are not able to modify on. It is the control system of a Farmbot device. The controls and the Photos are the parts we are going to edit.

We can see that these parts are using interface provided by Farmbot currently. These actions will send a rpc towards the Farmbot to execute relevant actions. And for the webcam component, it uses a 3rd party api to live stream the camera on Farmbot.

Since we are building a more completed demo interface, we need to break up these components under the demo account and build our own logic to simulate the actions.