

Farm Guard Consens Model

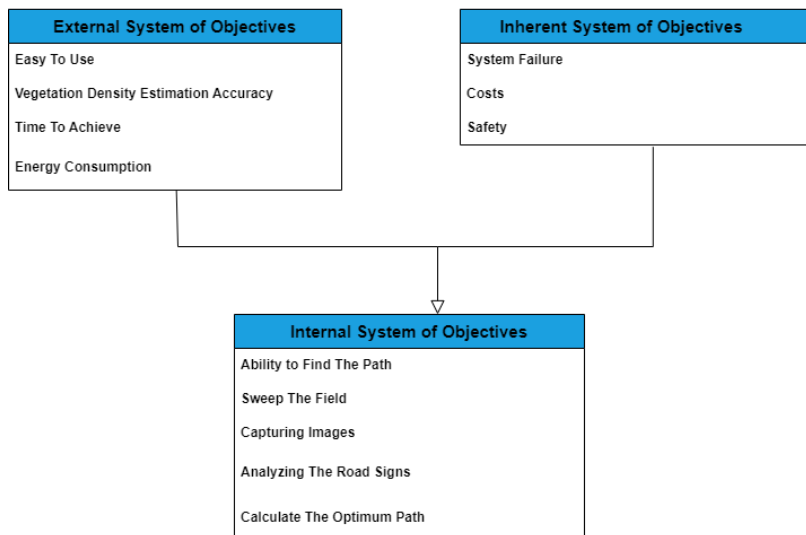
System Design

- **3 in 1** agriculture AV for Detection and removal of the **weeds** and **pesticides** spray on unhealthy plants
- Equipped with a **camera** to capture the field
- **Battery** and **solar panel** on top
- Steering system pesticides tank, and a heater to kill weeds
- Approximate 80 centimeters height with high legs to go above the plants in a farm

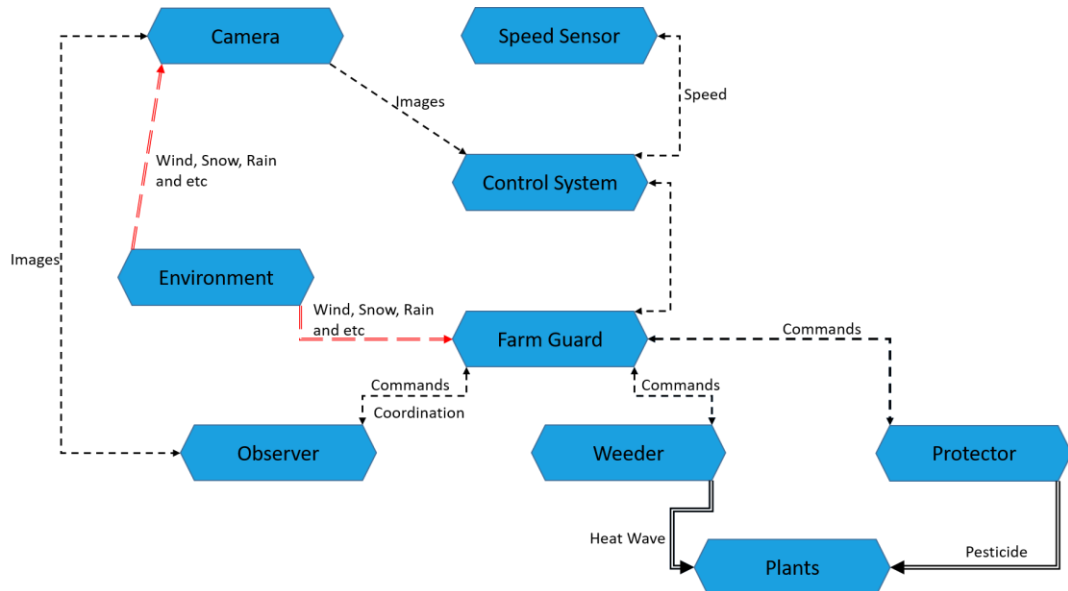


Conceptual Design

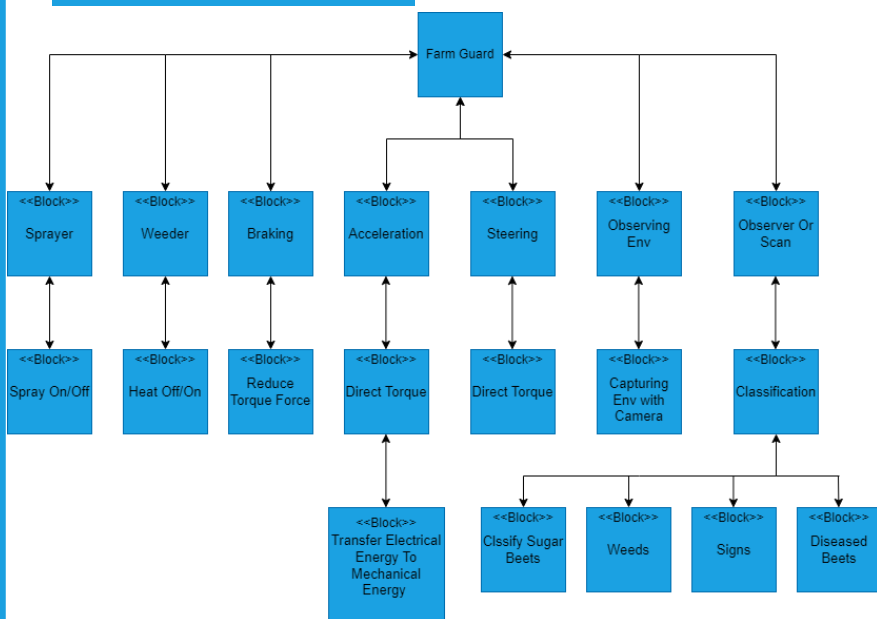
System of Objectives



Environmental Model



Functions Model



Behavior Model

