**AUTONOMOUS AGRICULTURAL ROBOT**

* List of Plants
* Information regarding the fields. (Hardness, Distance between lanes.)
* Base design
* Overall actuation design

Weeds

* Research on weeds
* Weed detection
* Localization
* Mechanism – Weed cleaning
* Mechanism – Spraying

Seeds

* Research on seeds
* Mechanism – Sowing seeds
* Intelligent Control

Harvesting

* Crop Detection
* Research on Harvesting
* Mechanism – Harvesting

Advanced:

* User interface
* Complete automation
* Whether prediction
* Dry land Prediction
* Inspection