

Smart Greenhouse IoT

- ① Proposed Requirements - What the client wants?!! \leftarrow Very important
- ① Ambient light & Heating Source
 - ② Security - Frost Protection & Heat Regulation (Temp Sensors)
 - ③ Humidity Sensor to Control Ventilation of the env-
 - ④ Pushbutton to acknowledge faults
 - ⑤ Dashboard to monitor things!
 - ⑥ Solar Power Means we need to minimize power cons-

② Milestones

- ① Propose system architecture & Design
 - Pick multiple solutions; evaluate; end with one
- ② Develop core modules
- ③ Prototype Assembly & Implementation
- ④ System testing & Validation
- ⑤ Documentation

Agile?

③ Prototype Study

... - - doc.'

* How to work in groups?

SCRUM \Rightarrow Project Management Tool

\Rightarrow Use the link in the PPT. How to work together?

Roles:

✓ Product Owner - Client ----- Henry

✓ Scrum Master - Manages the team; Privilege relations with Product Owner ... Push teams
Monitor activities

✓ Done?

- Shippable • Tested • Documented • Trust

Use TAKA to report all our activities

