project canvas

Project name _____

Project owner _____

Purpose
What is the intent of this project?
Why are we doing this project?

Energie leveren voor de iot toepassingen in de serre van 3x6

Scope
What does this project contain?
What does this project not contain?

Power wall maken voor de zonnepanelen.
Sensoren en data doorsturen.

Success Criteria
What do we need to achieve in order for the project to be successful?
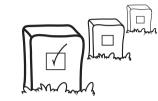How can the Success Criteria be measured?

To be determined

Milestones
When will we start the project and when is the final deadline ?
What are the key milestones and when will they occur?
How can the milestones be measured?

Start= 9/26, deadline = 12/19, milestones = {"Concept afhebben en goedgekeurt", "Elektrisch schema getekend en mening gevraagd van senioren", "Opstelling maken die werkt met geëmuleerde zonnepanelen", "Opstelling die getest is + documentatie is af."}

Actions
Which activities need to be executed in order to reach a certain milestone?

Veel brainstormen, Onderzoek, aparatuur testen, plan maken, opstelling maken, opstelling testen

Outcome
What is the end result?

- A book
- A website
- An event

Batterij systeem die kan opladen en energie leveren + sensoren + documentatie.

Team
Who are the team members?
What are their roles in the project?

Seraphin Sampers (Scrum master),
Olivier Westerman (Communications, administratie),
Joshua Meuleman (Allround)

Stakeholders
Who has an interest in the success of the project?
In what way are they involved in the project?

Onze docenten, Vives, Andere projecten van Greenhouse

Users
Who will benefit from the outcome of the project?

Andere projecten van Greenhouse en IOT Graduaat

Resources
What resources do we need in the project?
- Physical (office, building, power)
- Financial (money)
- Human (time, knowledge)

175€, 12 Weken, Labo materiaal, Uitgeleend materiaal Vives

Constraints
What are the known limitations of the project?
- Physical (office, building, power)
- Financial (money)
- Human (time, knowledge, politics)

175€, 12 Weken, Limiet apparatuur.

Risks
Which risks may occur during the project?
How likely are they to occur (risk)?
How can we prevent them from occurring?

Eén van ons wordt ziek, Stuk gaan apparatuur.