

# 2021-03-17 Client meeting agenda

1. *Elaborate on how to control the radio remotely.*
2. *Who are the stakeholders?*
3. *What are the different states of the switch? (only off and on?)*
4. *Is the power supply relevant to this software project?*
5. *What are the power levels?*
6. *Understand the goal of the project*
7. *What are the limitations of this project?*
8. *What level of understanding do we need to know about RFI and radio signal transmissions?*
9. *Any additional requirements and functions not listed here*

*Requirement: The project is to basically design and build the following:*

- a. *A standalone power supply utilising solar and a deep cycle battery capable of delivering 12+ volts with a capacity of 20 amps peak load*
- b. *A computer control module that allows you to:*
  - *switch on the radio remotely*
  - *Monitor power levels remotely*
  - *Control the radio remotely*
  - *Transmit and receive radio signals*
  - *Switch off the radio remotely*
- c. *Radio and antenna installation are not part of the project.*