

Spike 02 Plan

Name: Achieve connectivity between pc and esp8266 chip

Context:

The team needs to be able to wire the correct pins to power the chip and connect i/o with pc.

Knowledge Gap: what hardware is required?

Skill Gap:

Technology Gap: connecting the pins

The team has not yet physically played with the chip. Need to connect it to the pc and achieve communication.

Goals/Deliverables:

1. Power the chip
2. Connect to pc via serial interface
3. Verify communication between pc and esp8266

Planned start date: 13/03/2015

Deadline: 18/03/2015

Planning notes:

1. Follow online tutorial of pin layout.
2. Power chip.
3. Connect to serial interface of pc via usb - serial convertor.
4. Verify connectivity