

Makahiya

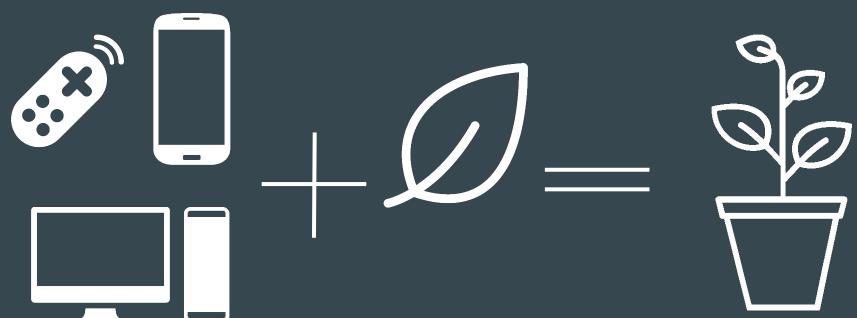
ROSE 2017 10/02/2017



Sylvain LE ROUX & Tanguy ROUFFIGNAC

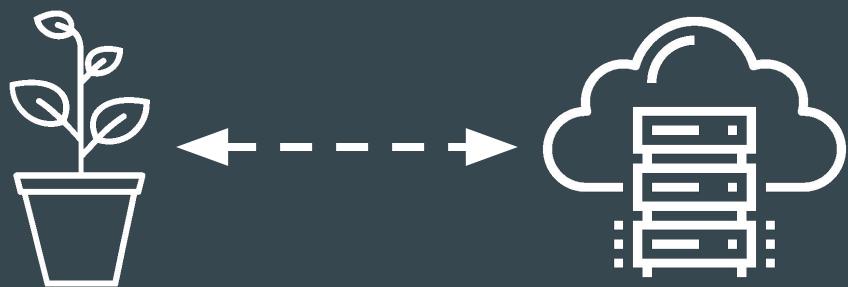


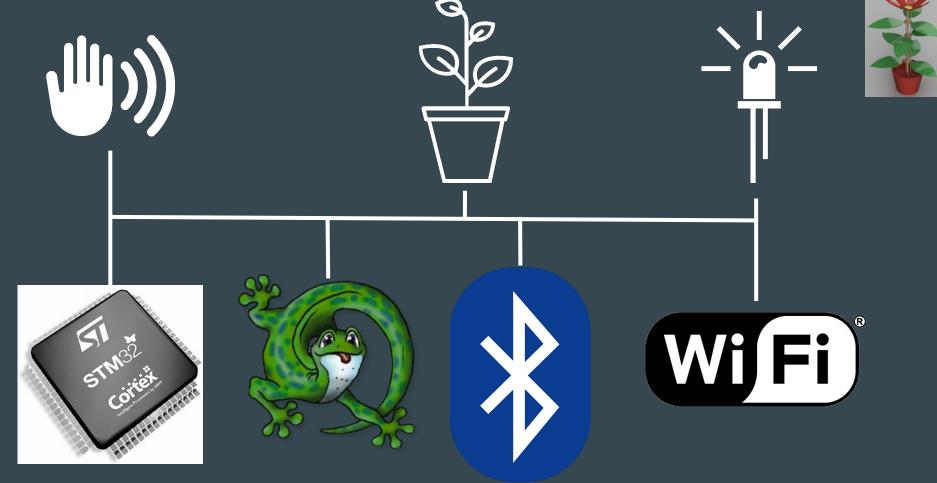


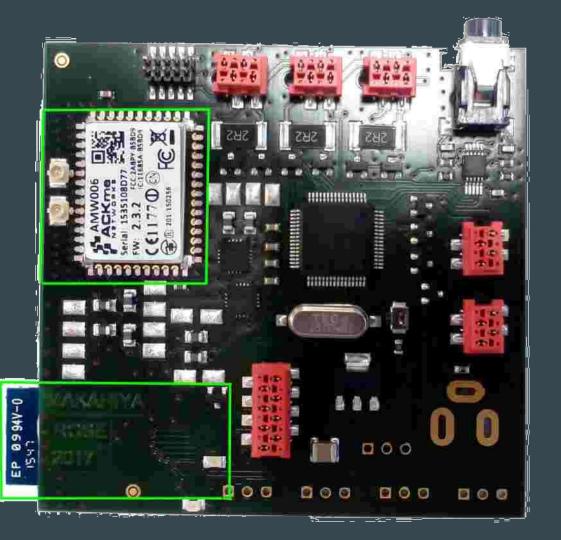




Architecture







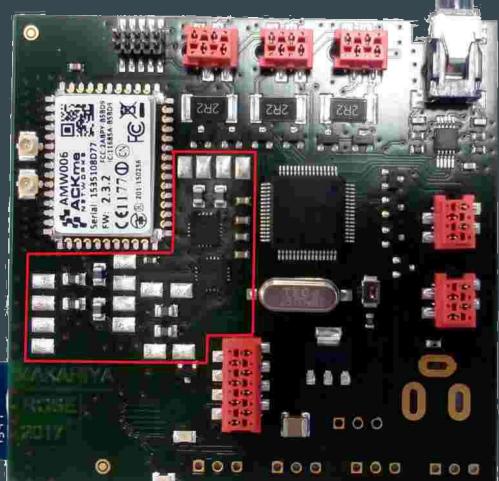


Communication:

Wi-Fi

&

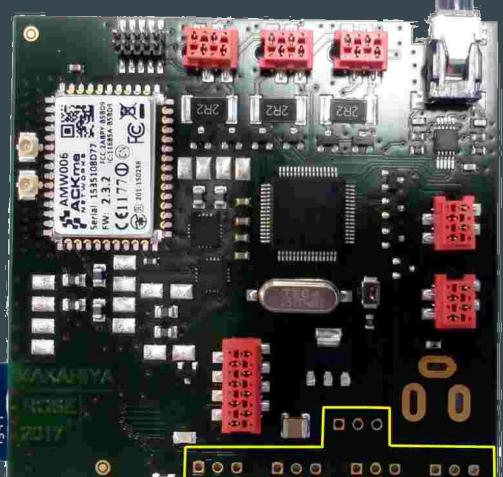
Bluetooth





Détection de touches :

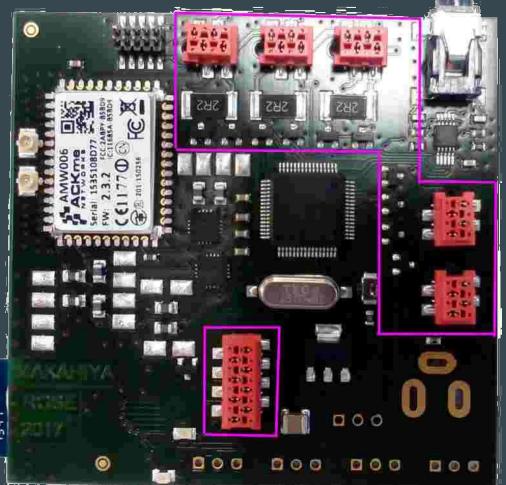
2 capteurs capacitifs avec 4 canaux chacun





Mouvement des feuilles :

5 servomoteurs

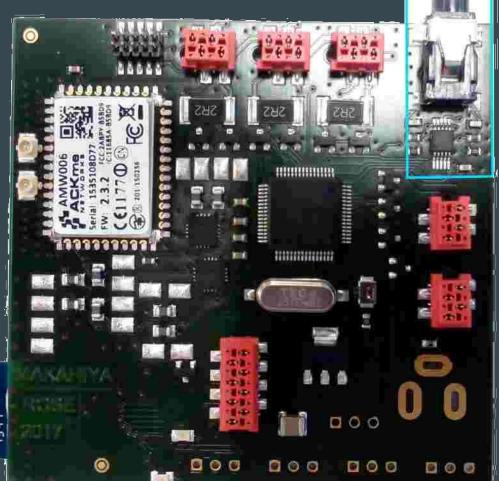




Lumière:

5 LED RGB puissantes

1 LED RGBW encore plus puissante



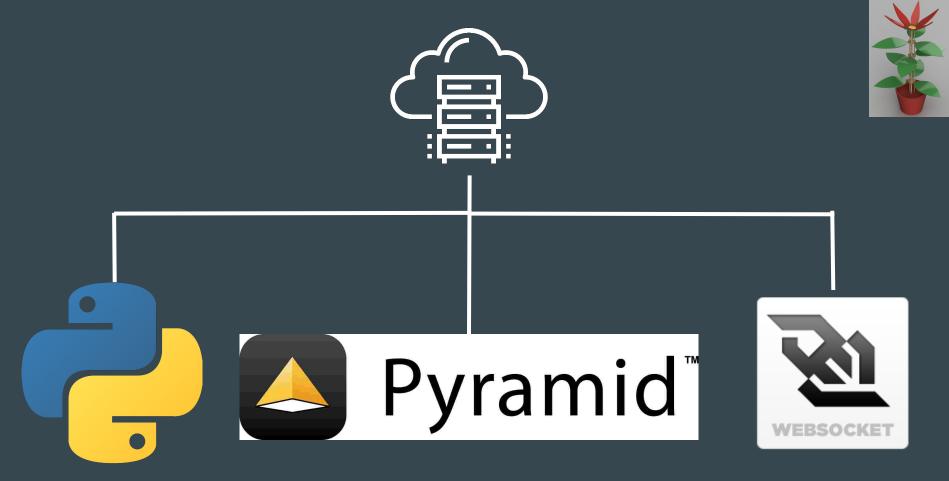


Audio:

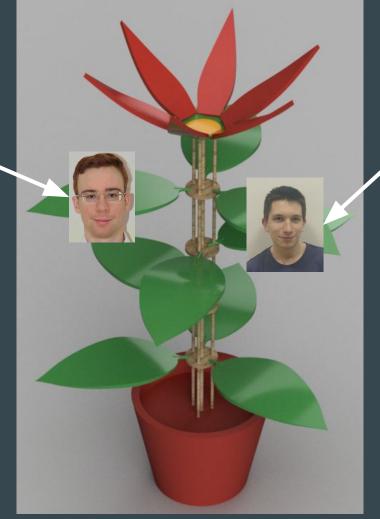
Codec matériel

&

Jack stéréo



Pour les questions hardware et software, s'adresser à



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