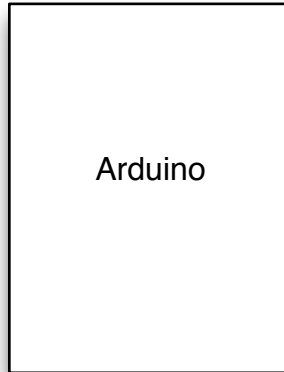


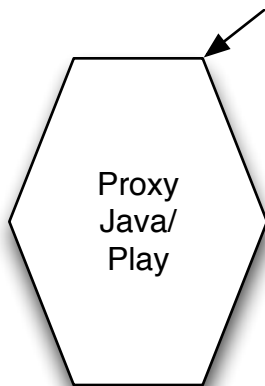
Pin 2,3,4 used to generate a station Id (max 8 stations), so all stations run the same code. sfdc config maps stationId to specific step in the assembly line



Pin 8 - ID-12 RFID Reader
The output on the ID-12 will drive a LED or LED/Buzzer

Use Bonjour to discover proxy host/port ?

HTTP Post with stationId & RFID Tag #



API Upsert call using RFID # as an external Id
Updates the station field again, using the statusId as an external Id

If we need it, the proxy can use the streaming API to watch for events from SFDC that it needs to pass to the Arduino (don't think we're going to need this). This would be more efficient than straight polling

