

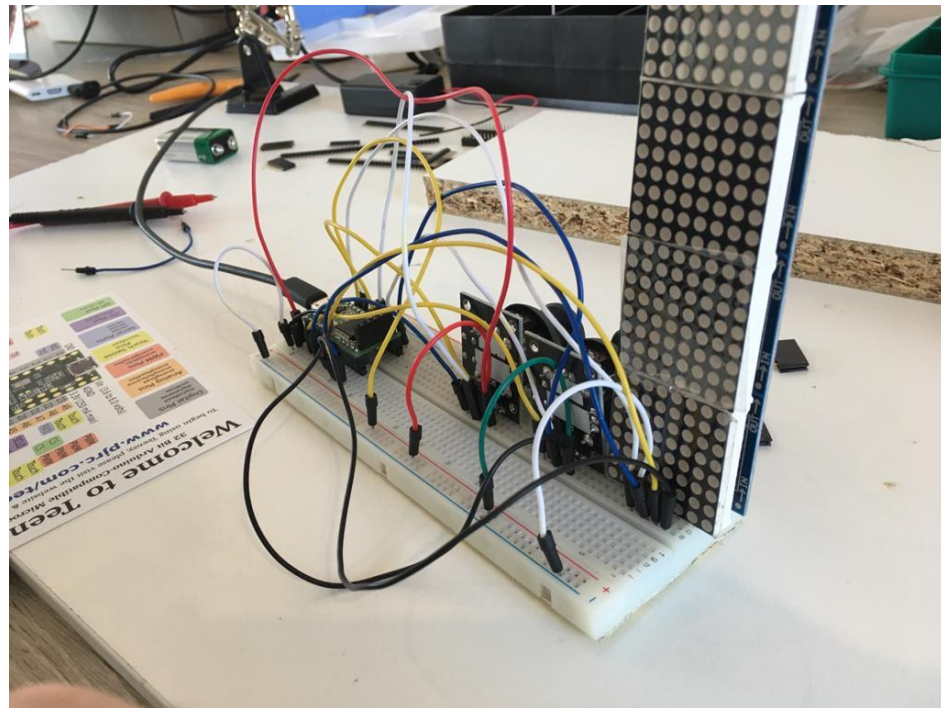
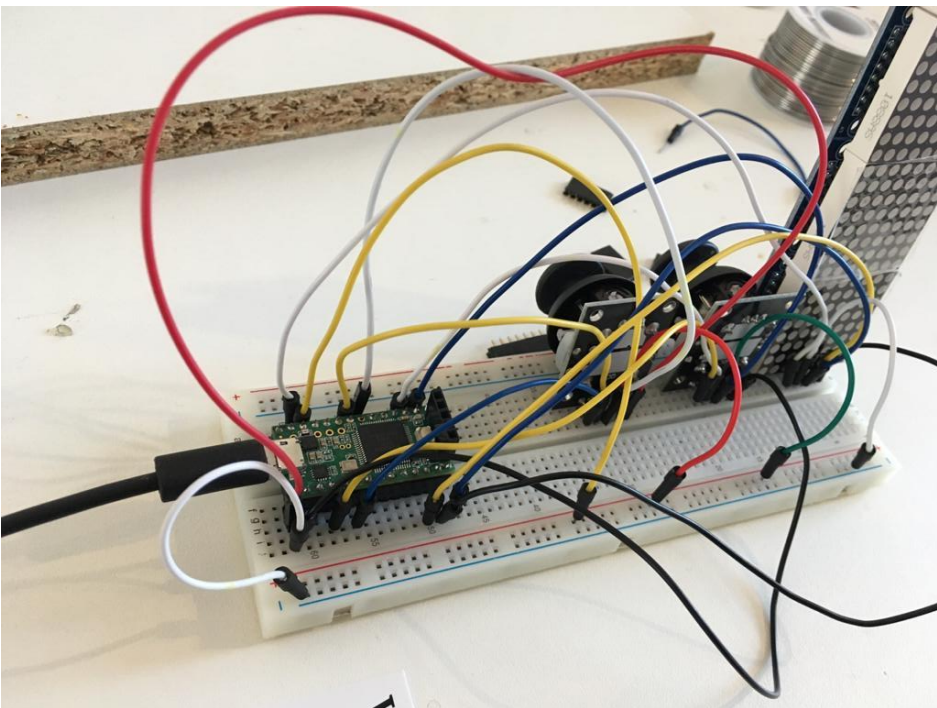
Snakes

Wouter Ensink
Paul Wienk

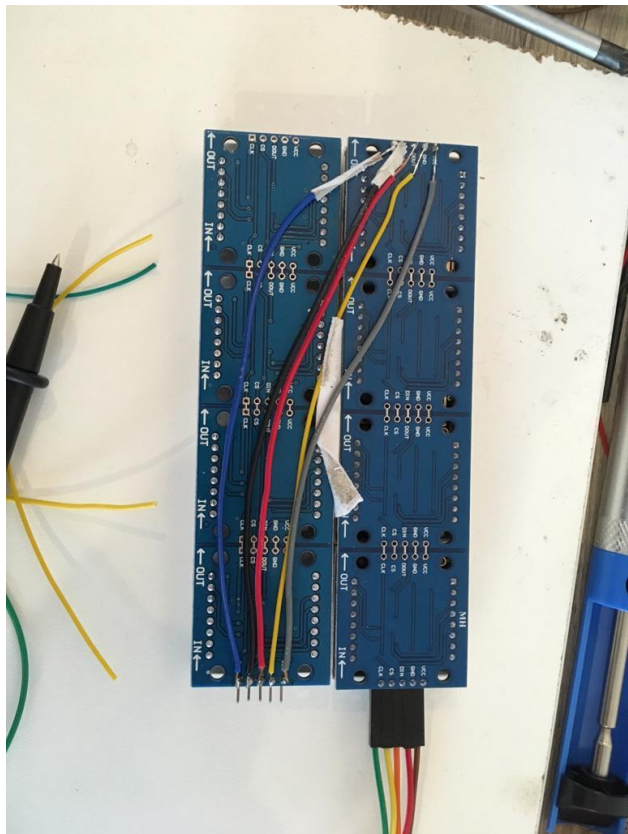
Makerskills 2b

Snakes

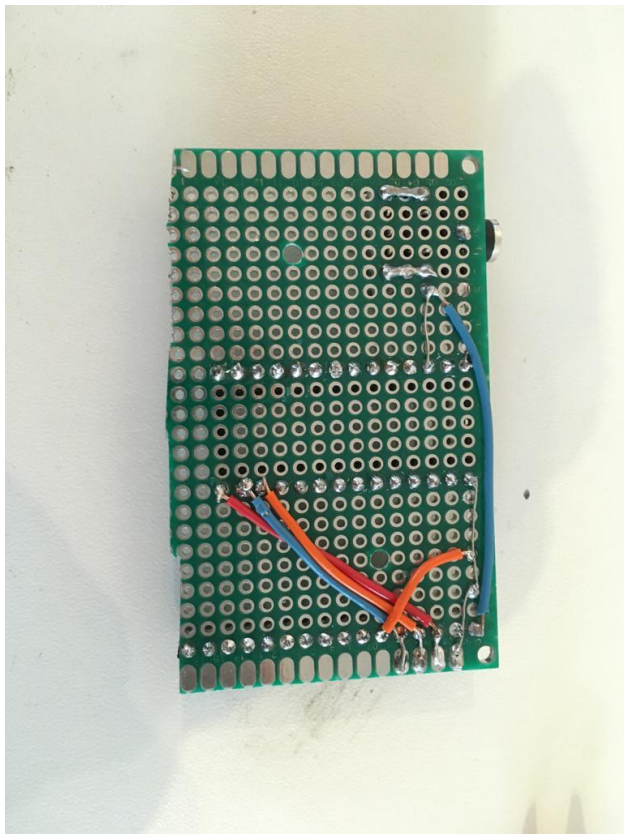
- Het beroemde spel Snake, maar dan met 2 spelers
- 2 individuele players die beide dezelfde target moeten pakken
- LED-matrix van 16x32 (512 leds), aangestuurd door de teensy
- 2 controller sticks. links voor player 1, rechts voor player 2
- Geluid op basis van gebeurtenissen in het spel (zelfgemaakte samples)



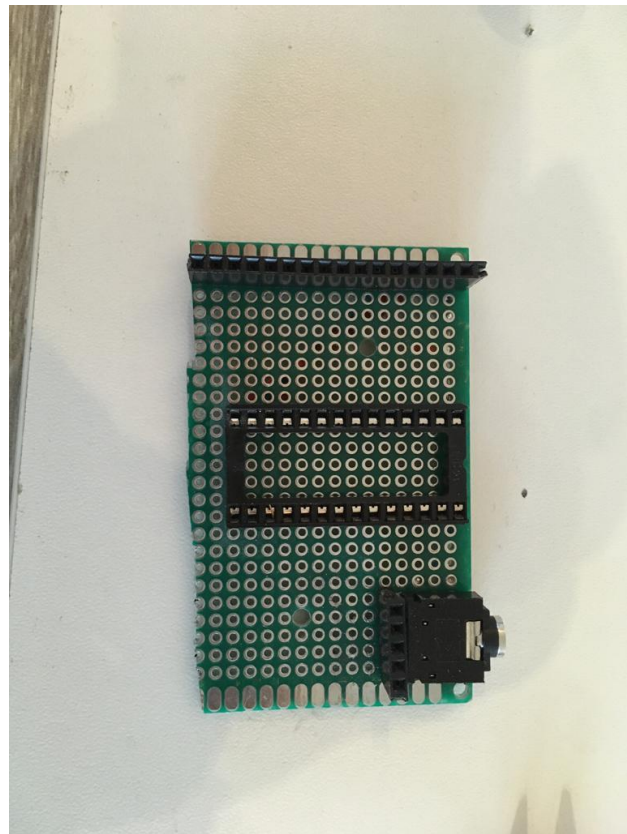
Test op breadboard



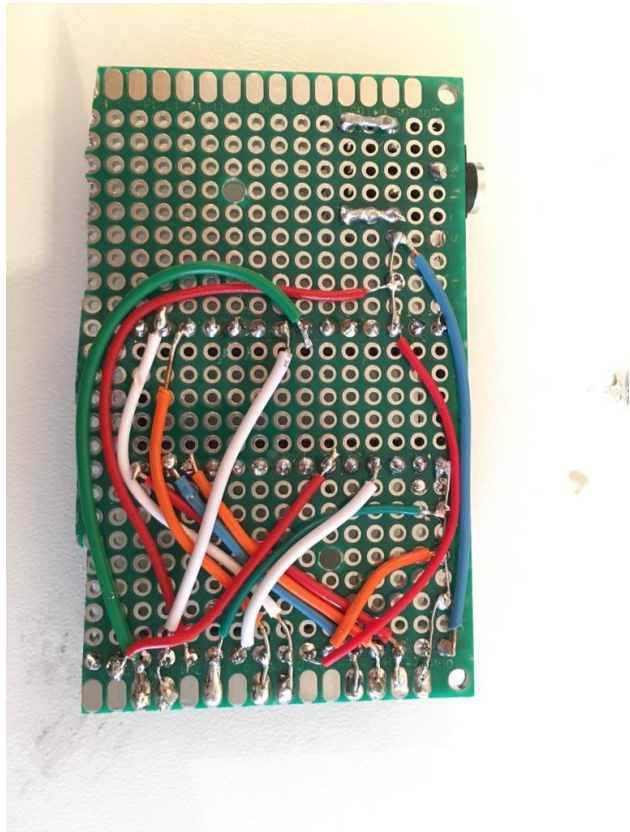
Matrix verbinden



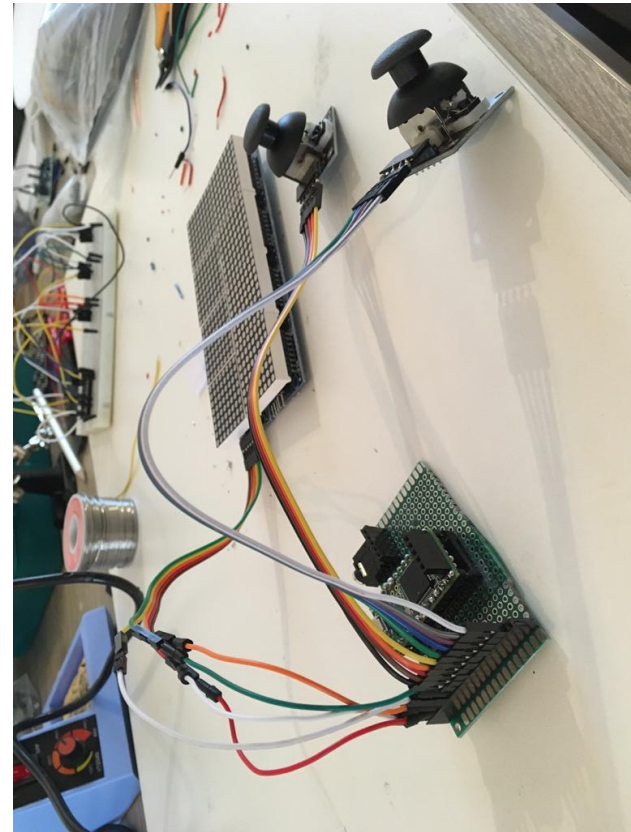
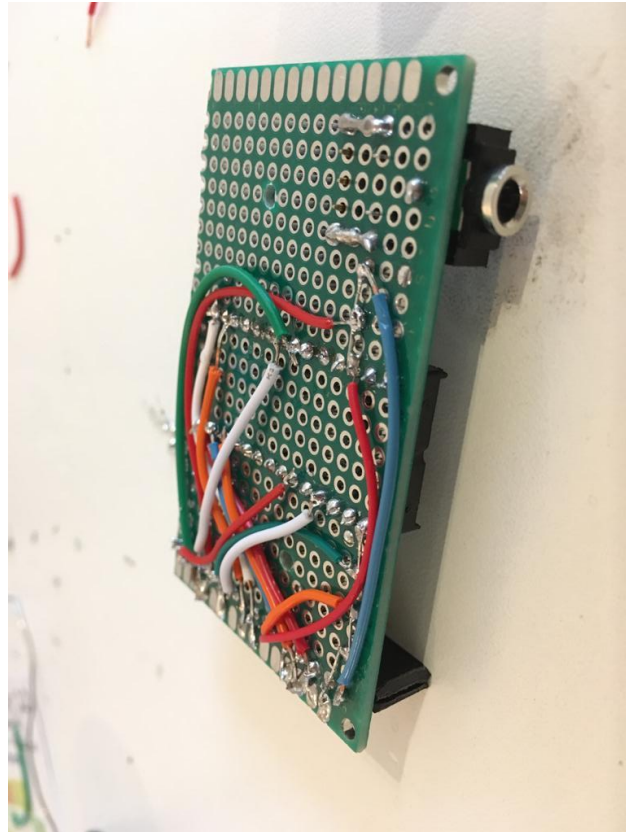
Begin soldeerwerk



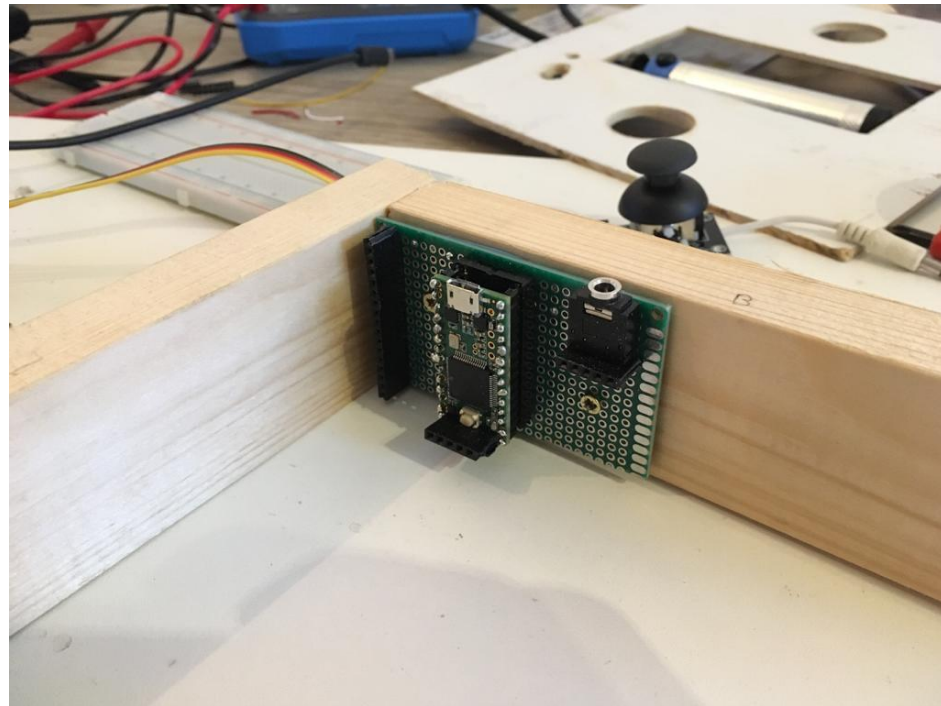
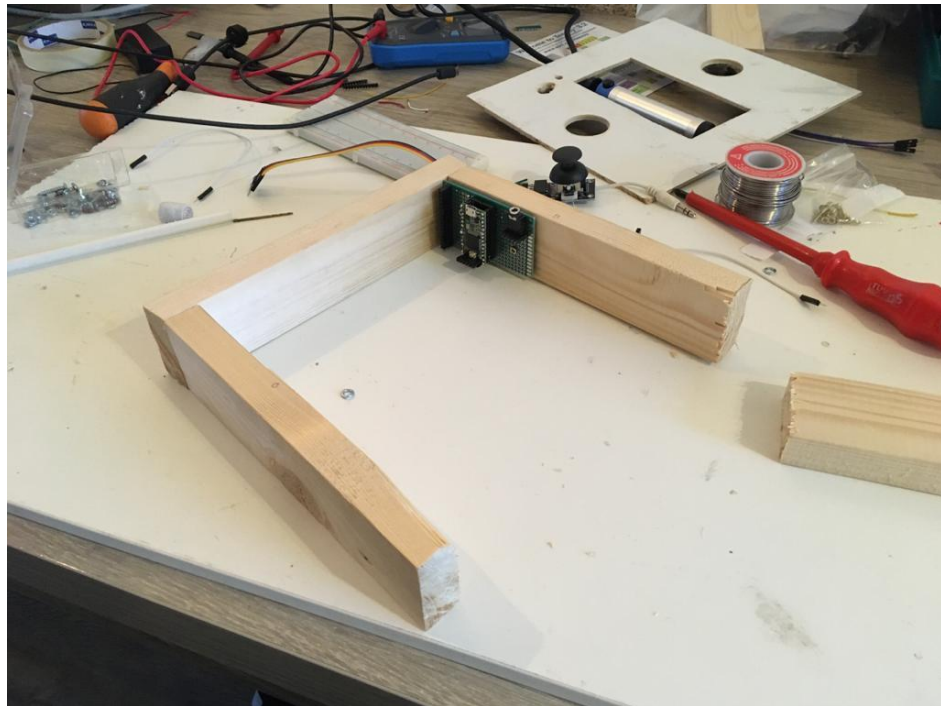
Bovenaanzicht



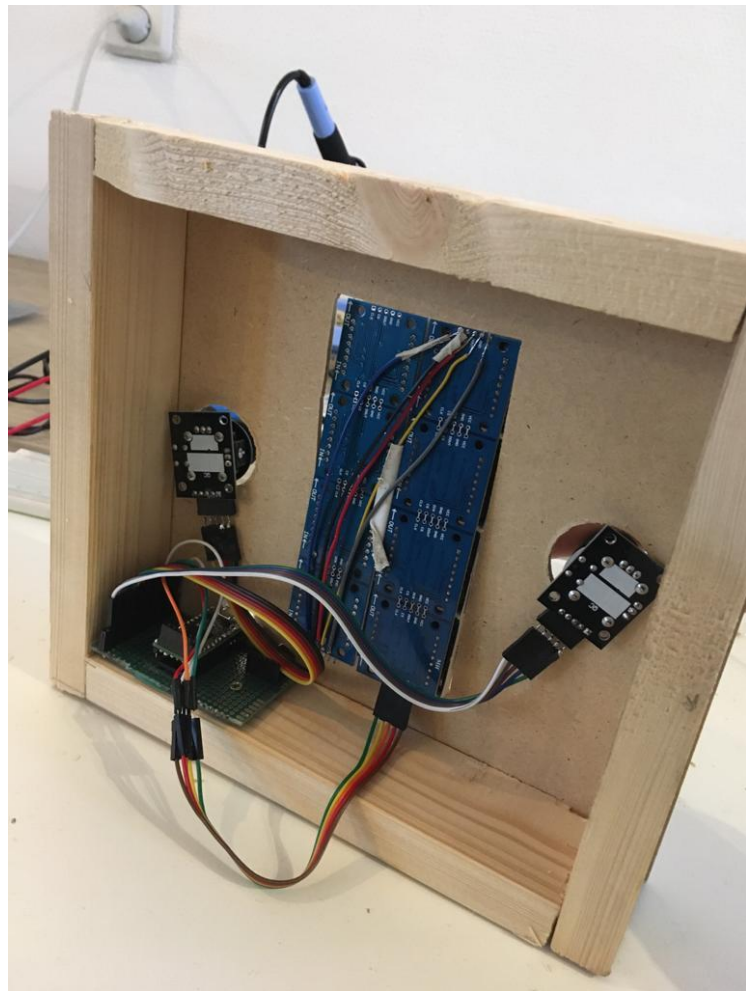
Resultaat soldeerwerk

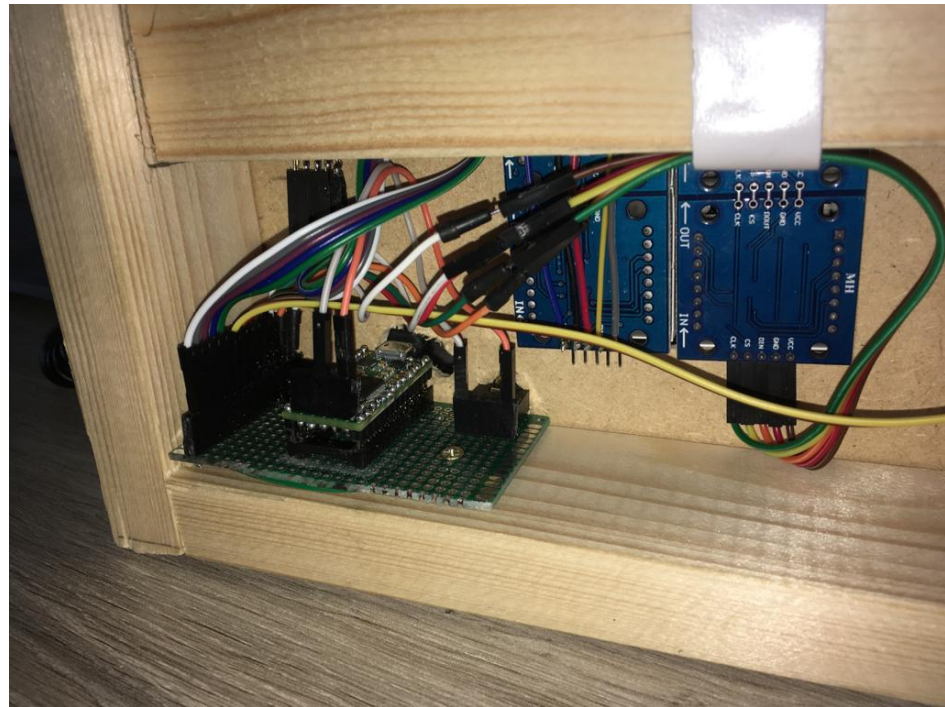
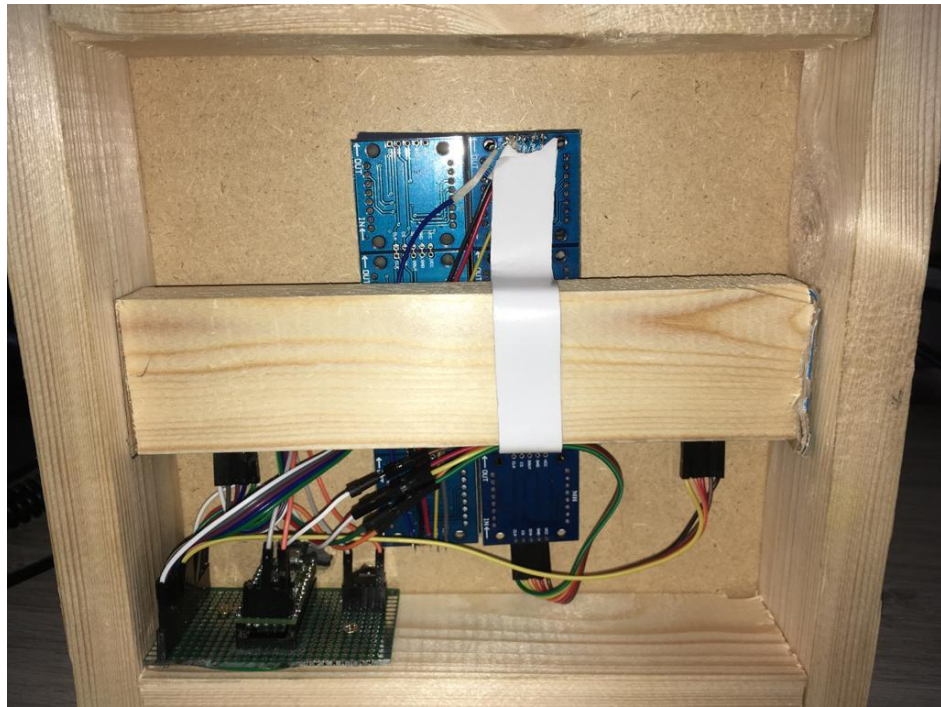


Eerste test met matrix & sticks



Begin van het frame en bevestiging teensy





Frame afgemaakt en alles ingebouwd



