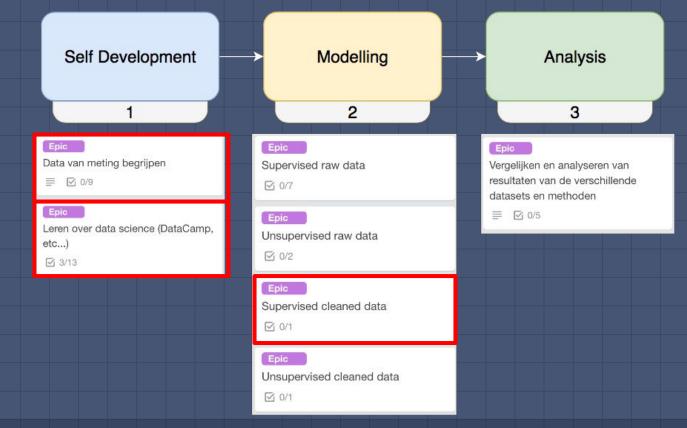
Ortho Eyes Tony Andrioli

- Kasper van der Hoofd
- Vincent van den Oord

- Rogier Zitman
- Luke de Keijzer

Approach

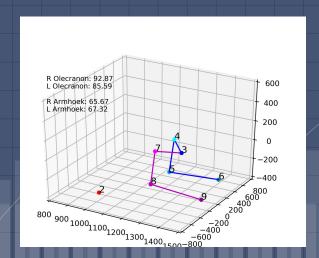


What have we done so far this sprint?

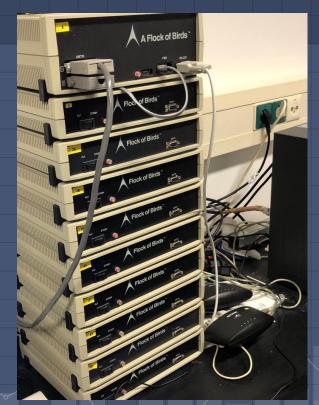
- Cousera courses
- Visited our client
 - We did some measurements ourselves
 - Asked some important questions
- Presented our project/progress at the CvB borrel
- We attempted to create a new classifier that combines 5 classifiers

Visiting our client/expert

- We got answers on critical questions
- We did a measurement ourselves
 Helps with:
 - Understanding the data











CVB-Borrel

We had a poster presentation



Ortho Eyes

"investigate whether kinematic analyses of shoulder motion are useful for diagnostic purposes." (Kolk et al., 2017)









Predicted cat4	
gredition	





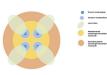
Lectoraat Technology for Health

Hogeschool brede Minor: DataScience (KB-74)

THE HAGUE

- DataCkinco (03-74) is een supergaaf experiment.

 Een ocht project, eicht olia, conseleus sütornet.
 Het project condreck.
 Het project condreck.
 Het project condreck.
 Finishele planning, leren wat nodig is word jaus project.
 Deshare von ein ouderzoekt project.
 Eegalviding.
 Valdaties van die ordenzoekt prositieste.
 Controle onderzoekt project.
 Het planning van die ordenzoekt project.





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yndrome, Elsevier, 36, 33-37. Net, I., MD, Kolk, A., MD, Zondag, B., Bling, Nagels, J., MD, Groot, J. D., PhD, & Nelsseer, R., MD.

The 5-in-1 classifier

- 1. 4 Classifiers that compare cat. 1, 2, 3 and 4 data-samples against all data-samples
- 2. A final classifier that combines results from the 4 classifiers

What have we planned next week?

- Finishing the 5-in-1 classifier
- Improving & expanding our classifier
 - Multi variable
- Determining input parameters
- Rebuilding the Classifier with SKlearn
- Optional: experimenting with neural networks

Any questions or suggestions?