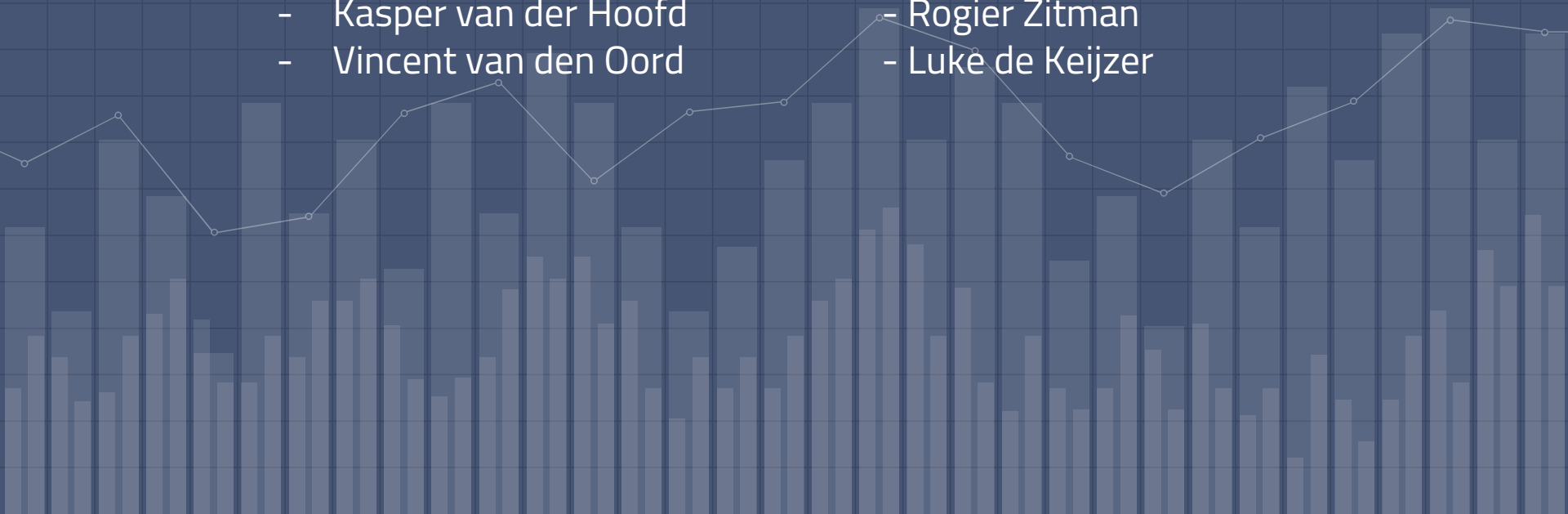
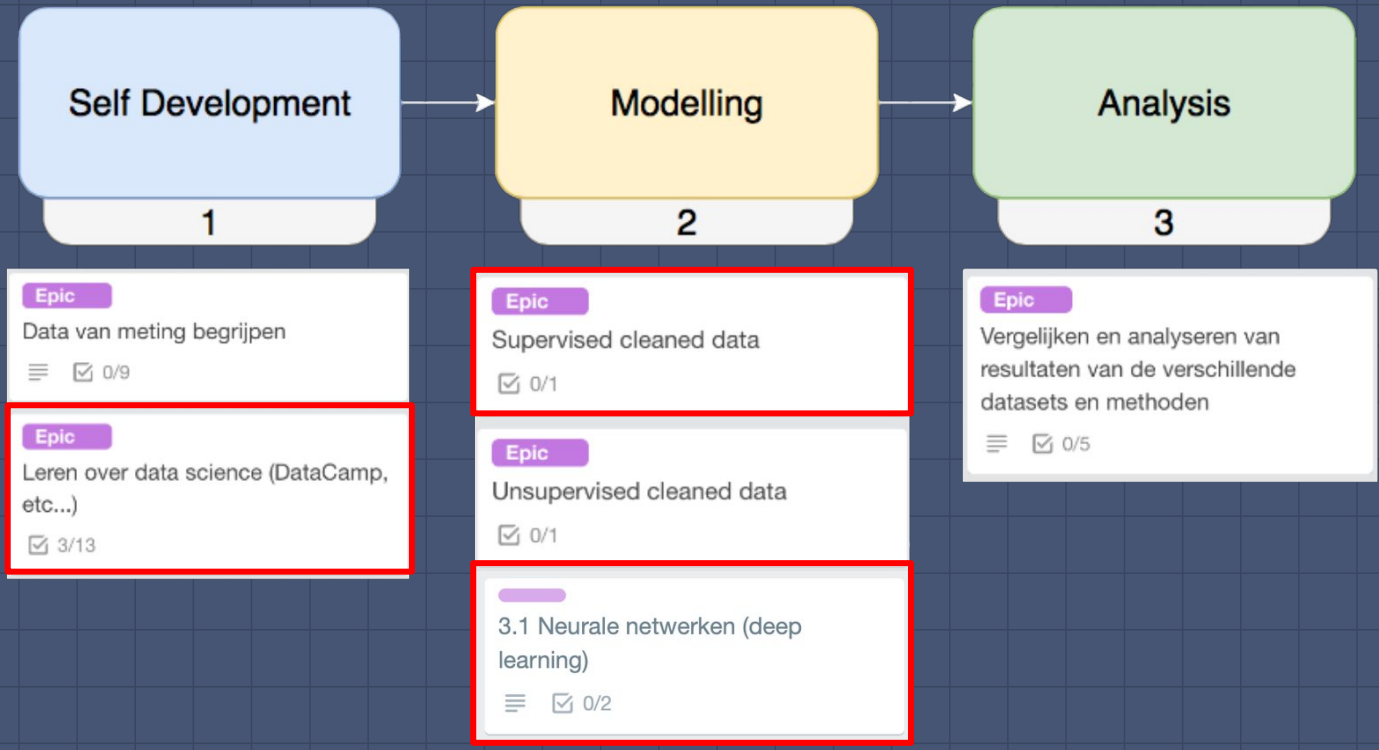
Ortho Eyes

Tony Andrioli

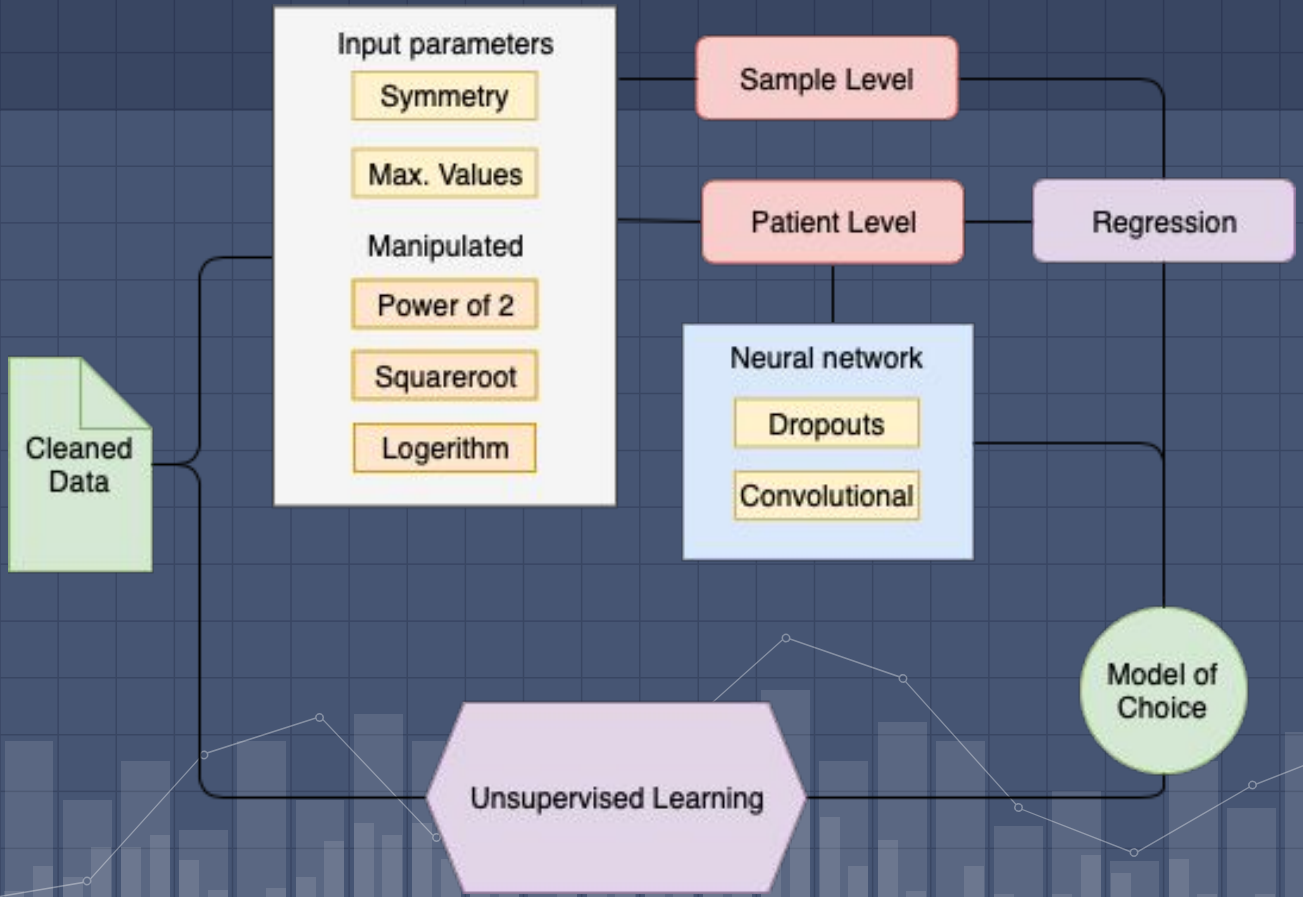
- Kasper van der Hoofd
- Vincent van den Oord
- Rogier Zitman
- Luke de Keijzer




Self Development
1
Modelling
2
Analysis
3
Epic
Data van meting begrijpen
0/9
Epic
Leren over data science (DataCamp, etc...)
3/13
Epic
Supervised cleaned data
0/1
Epic
Unsupervised cleaned data
0/1
3.1 Neurale netwerken (deep learning)
0/2
Epic
Vergelijken en analyseren van resultaten van de verschillende datasets en methoden
0/5

This week's achievements

- We passed the test!
- We made an excel sheet with all of our work in it
-


Input parameters
Symmetry
Max. Values
Manipulated
Power of 2
Squareroot
Logerithm
Cleaned Data
Sample Level
Patient Level
Regression
Neural network
Dropouts
Convolutional
Model of Choice
Unsupervised Learning

Our planning for next week

- Implementing polynomial regression (with manipulated variables)
- Finish plotting theta

Continue researching techniques that can prevent overfitting of neural networks:

- We are researching convolutional neural networks
- Try working with dropouts
- Research possibilities for making dummies
- **Studying for the test!**

Problems we faced

- Visualize the exercise (weird angles in our visualisation)
  - Distinct the excercises, because we can’t yet

Any questions or suggestions?