##### **Development V – Documentation**

Michiel De Wandelaer

##### Project 1 – 3D printed

**Aspects** used in this project: Explanatory, Physical, 3D printed.

**Data** used in this project: <https://www.vrt.be/vrtnws/nl/2017/12/01/week-van-de-friet---grafiek/>

**Information:** Because we Belgians are famous of eating a lot of fries. I was interested to find out which province has the most “frituren”.

##### Project 2 – Node based

**Aspects** used in this project: Linear, Node-based, Personal Dataset.

**Data** used in this project: A personal dataset downloaded from my personal Fitbit.

**Information:** I was interested to find out how well I slept over a month time. In the Fitbit app you can only go back 1 week. So, I was curious to find out how I did. In this project you can see the sleep stages and amount of sleep per day over a month time. Based on the month of June.

##### Project 3 – D3

**Aspects** used in this project: Interactive, D3.  
**Data** used in this project: <http://ergast.com/mrd/db/#csv>  
**Information:** I am a big fan of Formula 1 and know a lot about it. Therefore, I made this project where you can interact with a world map. If you click on a county, you can see some interesting data. This way I hope, I interest more people into Formula 1.

##### Project 4 – Designed graph

**Aspects** used in this project: Exploratory, static.  
**Data** used in this project: <https://statbel.fgov.be/nl/themas/bevolking/structuur-van-de-bevolking> and <https://www.febiac.be/public/statistics.aspx?FID=23&lang=NL> (Inschrijving -> inschrijving van nieuwe voertuigen per provincie en gewest.)  
**Information:** In this project I want to illustrate the amount of new registered cars in a year time over al the provinces in Belgium and if the population has an influence on that. So I have used 2 datasets, the population and amount of registered cars in every province. The data is manually calculated and right in proportion. Now you can see the output for yourself.