# Product Vision

## TI2806 Contextproject
## Health Informatics

Group A

Technische Universiteit Delft

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Challenge the future

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# 1

# PRODUCT VISION

## 1.1. INTRODUCTION

A project without a vision is like a ship without a captain. The ship will sail, but without a captain no one really knows where to go. Similarly, a team can create a product, but without vision no one knows what it must become. For this reason, this document describes our vision on the project. It will be used as a compass in the weeks to come. To effectively structure this document we based it on Roman Pichler's Product Vision Board[1], which devides our vision in five aspects: vision statement, target group, needs, product and value. In the remainder of this chapter we will expand on these five aspects.

## 1.2. VISION STATEMENT

For data analysts who need to extract information from different related datasets, the VIDNEY (VIsualization Data kidNEY) is a dataset manipulation tool that provides analysts with the opportunity to answer their information need, based on the combination and manipulation of information from different related datasets.

## 1.3. TARGET GROUP

Users: data analysts conducting statistical analysis. Customers: Institutions such as hospitals, who want to be able to observe certain behavioural aspects related to the health status of patients.

## 1.4. NEEDS

The product allows for manipulation of datasets. It also formats the dataset so that it can be used as input for other statistical programs and it can be used for the graphical visualization of data.

## 1.5. PRODUCT

Several assets of our product are listed below.

- Stand-alone program
- User-friendly UI
- Allows input and produces output files in several different formats
- Smart and easy manipulation of the datasets
- Ability to create several visualizations.

## 1.6. VALUE

The company will no longer have to manually manipulate and format the datasets before they can use them for statistical analysis. This will save a lot of time and it will lead to less mistakes in the processing.

# BIBLIOGRAPHY

[1] R. Pichler, *The Product Vision Board,* http://www.romanpichler.com/blog/the-product-vision-board// (2011), [Online; accessed 30-April-2015].