Introduction

In early November we have been told that we were going to do a new project. Our teacher, Sander, explained the plans were and what we would do.

Sander has explained to us that it was a task for a friend of his. That friend is called Stephaan he is the head of Agilent in the Netherlands. Agilent is a company that provides medical equipment and repairs that equipment at various locations. This was for most of us a big project, also because we had to go to the company itself to ask questions and gather information.

The task is to create a so-called "skill-matrix" for Agilent. Agilent has engineers who have to go to different locations, which the administration keeps track of. The engineers all have different skills, this implies that the different engineers may only work with certain external devices. This is then maintained in the skill-matrix. But the fact of the matter is that this skill-matrix is very outdated (10 years old), and had to be updated. That's what we are for.