Planning

**Week 1**

**Sprint 1**

**2-11-2015**

In the first week of our project, we planned on going to Agilent. We would go there to receive information about the project from Stephaan. What they already have, and what they wanted to improve on. After this, we would be making designs in Axure Pro. The designs would be presented at the next meeting, which took place 9-11-2015.

**Week 2**

**Sprint 1**

**9-11-2015**

After the meeting, where we discussed if the designs met their criteria, we discussed about the changes that needed to be made. In this week we made new and improved designs. These designs would be shown to Stephaan at the next meeting, which took place 16-11-2015

**Week 3**

**Sprint 1**

**16-11-2015**

Per usual, we planned a meeting. Because we couldn’t show what we wanted, we only planned minor changes this week. We also planned a new meeting, which took place 20-11-2015.

After the second meeting that week, we finally got a green light for the designs. This meant that we could start coding.

**Week 4**

**Sprint 2**

**23-11-2015**

Because we could begin coding, we planned that we would prepare the tools necessary to create the application. This includes: Github, Python, Django and more. We also refined the mock-ups that we created.

**Week 5**

**Sprint 2**

**30-11-2015**

We were still preparing before we would code. Erik and Davy were doing a Python code academy tutorial. And we all did a Django tutorial. We were also discussing a lot about what we should do and use.

**Week 6**

**Sprint 3**

**04-01-2016**

Tom began with the API for the entire program. Erik, Jeffrey and Davy where still busy with documentation and studying the languages. They also made HTML/CSS templates for the front and back-end of the program.

**Week 7**

**Sprint 3**

**11-01-2016**

While Davy was still busy with the python lessons. Erik, Jeffrey and Tom where busy with the backend. Filling in information, creating new menu´s like categories and products and adding functions.

**Week 8**

**Sprint 3**

**18-01-2016**

We continued to work on certain documentation and functions in the application.

**Week 9**

**Sprint 3**

**25-01-2016**

This week Erik was finishing showing all the information on the application and creating extra functions. Engineer names and more, all from a database. Tom was still working on the API. And Jeffrey and Davy created a search filter for countries on the front-end.

**Week 10**

**Sprint 3**

**01-02-2016**

Erik finished the search function. Davy worked more on the search filter for countries. And both Jeffrey and Tom were working in the API.

**Week 11**

**Sprint 3**

**08-02-2016**

Everyone continued to work on some problems that the application had. The application was almost finished, and we had a meeting on Friday. The meeting was cancelled. So we were showing Sander what we have.

**Week 12**

**Sprint 3**

**15-02-2016**

We discussed with Sander that the 26st of February would be the deadline of the project. We also discussed that we would find a provider who could run our application.

So most of that week was planned to fix some small bugs and finish other functions.

Everything was also going online, so we had to do a lot with the server.

**Week 13**

**Sprint 3**

**22-02-2016**

Davy was going to find a way to copy a sentence in the engineer info panel by just clicking on a button. Erik was going to work on the search method in the front-end. Most of all we were fixing minor and major bugs to have a presentable version of the application by Friday. Even going as far as working till 12 o’clock in the evening. This because we would show Stephaan the “final” version.

**Week 14**

**Sprint 4**

**07-03-2016**

After the presentation and a vacation, we had some minor bugs that needed fixing.

For example: Changing the level display from a number to stars. Or fixing the filter button on the front-end.

**Week 15**

**Sprint 4**

**14-03-2016**

This week we would be fixing all the bugs and be get the final version of the application online. Unfortunately, because there were too many bugs to fix in one week, we needed one more week. We also needed to complete some documentation.

**Week 16**

**Sprint 4**

**20-03-2016**

As said before, this was the last week. In this week we planned on fixing all the bugs and finishing the documentation.