*State of the Project*

***What is the state of your project (target-performance comparison)?***

|  |  |  |
| --- | --- | --- |
| No started yet | In progress | Finished |
| Wiring | Mechanical construction | CAD |
| Testing | Display | Basic code structure |
|  | Electrical diagram | Motor drive |
|  | Documentation | Test protocol |

The state of the project is according to the timetable, expect for the mechanical construction, which will probably take a bit longer or will take more resources -> Estimated delay 1 week

The electrical diagram is not in the timetable, so this will take a few extra hours, which will be done during the vacations -> Estimated time 3h

***Are there any serious problems? In case of yes: What are your ideas to solve these problems?***

There were no major Problems, but some small issues.

* Firstly, we had to reorganise the timetable in order to perform parallel works.
* Secondly, the electrical diagram was forgotten, so we will do that over the vacation and make some adjustment in the timetable.

***Which are the next planned steps?***

* Continue with the mechanical construction.
* Finish the display
* Implement the display in the code structure
* Extend the documentation

***What is the probability in % for a successful project completion? What do you think?***

Given the current situation and that we didn’t had any major problems, we estimate a probability of success of 92%. The chance is not 100% because there is always the possibility that something happens, especially during the testing phase is a great possibility of some issues.