**work packages – Fabian Reiner:**

1. divide project in work packages
2. create the project structure plan
3. create the Gantt chart
4. creation of a rough sketch
5. design a basic model in Fusion 360
6. finish the sketch in Fusion 360
7. cut the acrylic glass to size
8. polish the glass pieces
9. screw the wooden frame together
10. installation of a MySQL-database on the Raspberry Pi
11. plan the database structure
12. prepare MySQL-statements for the creation of the database
13. set up the database
14. design the touch panel layout
15. code the touch panel in Python and connect it to the database
16. code the Arduino to light up the LED-Strips
17. code the interface between Raspberry Pi and Arduino