

General Description of Status

Since the last status report (9th Nov) the prototyping phase has ended. The project is now moving in to the optimization phase, where all the subsystems will be connected and tweaked for performance. The general status looks good at the time of writing and no changes to the timeplan has been made since the last status report.

Resource Status

The resource status looks good at the time of writing.

Problems / Action Plan

Personal equipment will be in use during the testing (a smartphone). If the stakeholders wish to demo the car without any project members present, they need to make sure that they have a smartphone with some software from the project installed on it. The project members can provide help with this if requested.

Risks / Action Plan

The only change to the risk management since last week is that documentation of the project has begun. README-files, pin diagrams and schematics for the Arduino-based subsystems are mostly completed. The network architecture of the system has been documented. Code and physical design has yet to be documented.

Project Changes From the Project Plan

No changes to the project plan have been introduced. No new documents have been introduced to the project.

A EVM

B Time Plan

C Resource Plan

Activity	96/105.6/96							
Week 44		96/105.6/96						
Week 45			96/76.8/110					
Week 46				96/0/0				
Week 47					96/0/0			
Week 48						96/0/0		
Week 49							96/0/0	
Week 50								96/0/0
Week 51								

	Week 44	Week 45	Week 46	Week 47	Week 48	Week 49	Week 50	Week 51
Planned Value (PV)	96	96	96	96	96	96	96	96
Accumulated PV	96	192	288					
Earned Value (EV)	105.6	105.6	76.8					
Accumulated EV	105.6	211.2	288					
Actual Cost (AC)	96	96	110					
Accumulated AC	96	192	302					

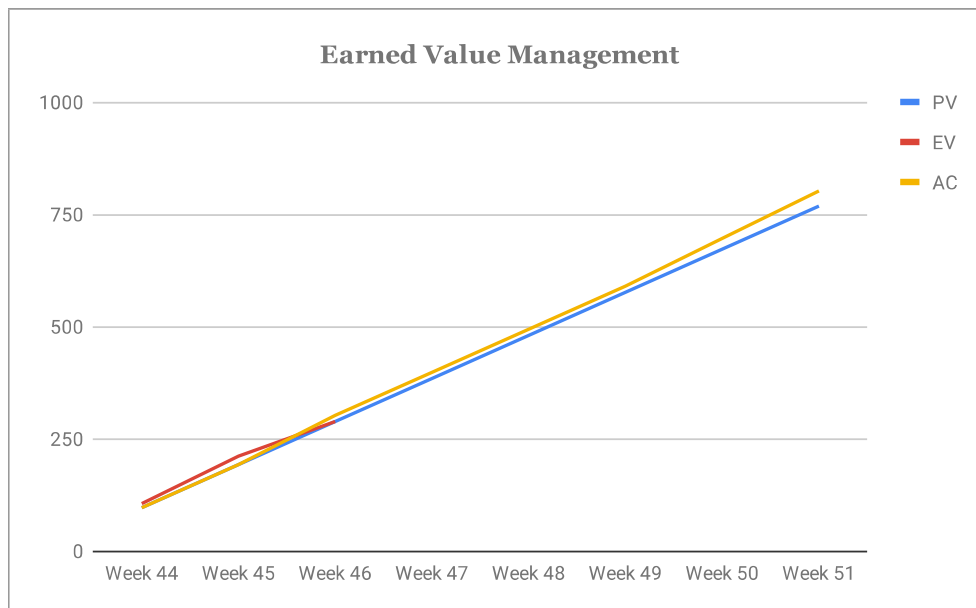


Figure 1: Earned Value Management analysis.

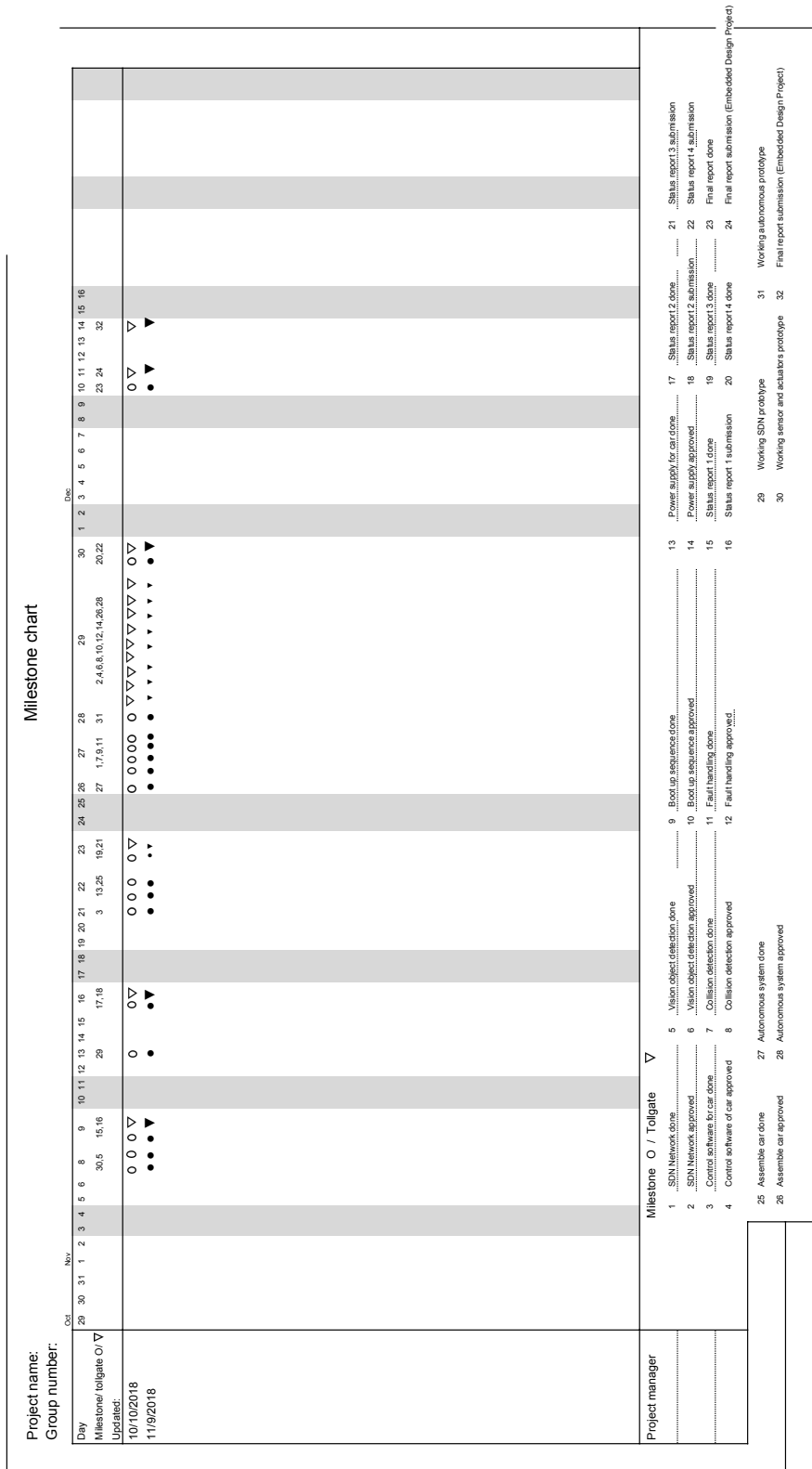




Figure 3: Resource plan for the project.