

Task ID	Description	Class	Justification			
T1	Create preliminary related subtasks to chosen tasks	Small	Time taken			
T2	Lead Tour 1	Medium	Preparations + time taken			
T3	RGB565	Large	3 group members, code is difficult to understand.			
T4	Learning c++	Medium	6 group members, the code contains obscure syntax.			
T5	Overleaf template	Small	Ludvig			
T6	Book Group rooms	Small				
T7	Write bot to assign room booking responsibilities	Small	Max			
T8	Set up Trello	Small	Max/Jonathan/Hampus			
T9	Set up Github	Small	Jonathan			
T10	Reading papers	Medium	6 group members, 1-2 papers each.			
T11	Sourcetrail	Medium	Max, lots of trial and error			
T12	Lead/prepare meeting	Medium	Jonathan, many meetings			
T13	Take notes	Small	Jonathan, Adam, Ludvig.			
T14	Create group contract	Small	The group			
T15	SonarCloud code duplication	Large	3 group members, lots of trial and error while trying to make SonarCloud work.			
T16	Class reading	Large	6 Group members, lots and lots of reading, many files to go through			
T17	Lead tour 2/demo	Medium	Preparations + time taken			
T18	Increase current test coverage of libSMCE by 5%	Medium	Extend tests for BoardView.cpp class			
T19	Show the code coverage for the project	Medium	Read documentation for gcovr, CodeCoverage, ctest -T Coverage			
T20	ArduinoGraphics library support	Medium	Lots of code reading, comparing and troubleshooting, created ArduinoGraphics MockDisplay			
T21	Add tests for RGB565	Small	Was based on RGB444 testcase but needed testdata calculations and tweaks to function implementation			
T22	Implement RGB565 with the rest of the system (like RGB4	Medium	Reading through arduino code and kernel doc to understand proper format and implement, need to rewrite current implementation			
T23	SonarCloud code duplication	Medium	Making sonarcloud build wrapper and sonar-scanner work for the code quality report. 2 files changed regarding code duplication			
T24	Learn C++	Large	6 group members. Lots of time spent trying to understand/learn c++ code when doing other tasks.			
T25	Lead/prepare meeting	Small				
T26	Meeting with stakeholders	Small	1 meeting, required some preparation			
T27	Meeting with Ricardo	Small	1 meeting, required some preparation			