



Week Report

Project	Real-Time Bridge Monitoring	Week	46
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Achievements

- Start develop the math engine part
- Think about the data structure to use to manage internally the math calculation
- fixed the xlsx file to help and test the parsing part of timestamp conversion
- Meeting the customers to clarify some aspects of the requirements
- Meeting the supervisors to discuss some aspects of the project
- fix the design document following the suggestions

Problems

- Some issue to access at the VM
- Some problems to identify a correct and useful data structures to simplify the math calculation
- Some problems to find a way to parallelize the math calculations

Plans for the next week

- Continue with the math engine developmentMeet the customerMeet the supervisors

Hours spent				
Day	Hours	Short description		
Monday	6	Meeting with the team Set up the environment translation the new part of the formulas document		
Tuesday	4	Meeting the customers Meeting the team Explain to the team the meeting with the customers set up the environment and help to make git work		
Wednesday	3	Meeting with supervisors set up the environment and help to make git work work on the design of math engine and formulas		
Thursday	12	Start to work and develop the math engine and calculation package		
Friday				
Saturday				
Sunday	6	Fixed the xlsx file to help and test the parser part week report Fix design document		
Total Hours	31			