

EE 492 WEEKLY REPORT 2

Date:9/2/2016

Group number: DEC1607

Project title: Remote Monitoring of Industrial Parts Washers to Evaluate Performance at Customer Locations

Client &/Advisor: PMW & Dr. M.Mina

Team Members/Role: Katie Woltkamp: Team leader

Bryan Adams, Neh Batwara: Web Master

Mitch Conrad: Team Communication Leader

Nick Coduto: Key Concept Holder

(All the above information should be there in each weekly report)

✓ Weekly Summary (Short summary about what you did this week)

Meeting with George led us to the conclusion that we are going with the Siemens S7-1200. We have a definite plan on how to go about our project objectives. Since we don't have any data from the client, we would be using mock data to simulate washer data.

✓ Pending issues (if applicable)

❖ A: Acquire the Siemens PLC mentioned by our client.

Individual contributions

<u>NAME</u>	<u>Individual Contributions</u>	<u>Hours this week</u>	<u>HOURS cumulative</u>
Neh Batwara	PLC programming	3	3
Nick Coduto	PLC research	1	1
Katie Woltkamp	PLC programming	3	3
Mitch Conrad	PLC research	3	3
Bryan	Client	0.5	0.5

Adams	Communication		
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✓ **Plan for coming week (please describe as what, who, when)**

- ❖ A: Acquiring the Siemens controller and start experimenting with it