Status Report

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| **Team 3** | **TEAM socl** |
| **Status Date** | **03-14-2014** |
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| **Lead Engineer** | Zane Coppedge |
| **Engineers** | Kelly Murphy |
|  | Simran Lamba |
|  | Ryen Macababbad |
|  | Bryan Kraus |
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**Progress**

TEAM socl continues to move forward and strive for excellence during these challenging times. Ryen is working the project from the front end on forms design and implementing the appropriate feature buttons. Simran and Kelly have completed the CRC cards for implementation into the programming code and flow diagram progress tracker. Bryan is completing on the Functional Specification document and continues to refine the living document to support current and future growth. Zane is coding and is starting to formulate integration plans with Ryen for the front end design. Technical Specification is on the horizon for thought.

**Problems**

Three to six major problems the team is dealing with:

* Lack of support from Microsoft to integrate Lexit servers. Suspect the security issues to be at fault. (classroom has been brought to a single switch now allowing communication between systems in class as a temp work around) (Update to this is that on 13 March word had been passed that we may be switching classrooms and that may affect our communication and switch capabilities. Expect a possible 3 days to refine that).
* Lack of understanding in integrating of console code to SQL server and implementation. WPF manufacturing for code implementation is also a very obscure area for most of the team. ( I.E. the cart is well in front of the horse here)
  + We see this as a single point of failure as a team. Should one of the subject matter experts be unavailable for an extended period of time we could have catastrophic failure of the project. There seems to be large gaps in expectations from what we should be able to accomplish and what we know how to accomplish.

**Plans**

Plans for the next work period, including mitigation of any problems listed above (including plans to figure out HOW to mitigate the problems above):

* Continue to think about the technical specifications document.
* 70-75% code completion and Main integration.
* Continue to self-teach SQL. SQL instructor should be online next week to help out with issues.
* Continue to integrate WPF into Main to attain 70-75% completion. Expect program test in 2-3 weeks.