

Project Overview
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- Our desktop application will have at least the same functionality as the existing web based interface. It will cache data for higher performance.
- The user interface needs to be easier to use than the existing web interface.
- We are to create a DLL which does everything related to communication with a server. This DLL will be used by our desktop application and an unreleased Toro software suite.
- The sensor network and database is already working so our application assumes all of that is in place.
- Users can manage and save information for multiple courses.

Team 8: Toro









C	Project Schedule
	Features Scheduled for Alpha (Oct. 6)
	Login - Brett Brian
	- Basic Login GUI (Sept. 15 - 16)
	<ul> <li>Creating XML schema (Sept. 15 - 16)</li> </ul>
	<ul> <li>Displaying saved logins (Sept. 17 -19)</li> </ul>
	– Saving of new logins (Sept. 17 - 19)
	Charts - Eric
	<ul> <li>Connect chart to test data (Sept. 15 -16)</li> </ul>
	<ul> <li>Slide viewing area on shown date range (Sept. 16 - 22)</li> </ul>
	<ul> <li>Expand viewing area on shown date range (Sept. 21 - 22)</li> </ul>
	– Expand / Contract shown date range (Sept. 23 - 30)
~	DLL – Jake, Brian
5	<ul> <li>Create SQL database connection (Sept. 15 - 16)</li> <li>Octaverse of data from database (Sept. 17 - 20)</li> </ul>
P	<ul> <li>Get range of data from database (Sept. 17 - 23)</li> <li>Put retrieved data in XML (Sept. 24 - Oct. 3)</li> </ul>
	<ul> <li>Retrieve sensor names (Sent 17)</li> </ul>
8	III - Everyone
E	- Organization of table (Sent 15.)
0	- Tab content layout (Sept. 16 - 18)
F	– Basic GUI creation (Sept. 15 - 20)
	7



