**Conestoga** **College** **–** **SET**

**Milestone #2**

**Scope**

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**Date** **of** **Submission** **:** **Document** **Revision** **:**

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**Revision History**

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| --- | --- | --- | --- |
| **Rev** | **Date** | **Description** **of** **Change** | **By** |
| A1 | 2016-11-01 | • Initial release of document | Jennifer Klimova  Nathan Nickel  Wes Thompson  Alex Martin |
| A2 | 2016-11-04 | • Total revision of document | Jennifer Klimova  Nathan Nickel  Wes Thompson  Alex Martin |

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# Scope Statement (Version 01)

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| **Project Title: Capstone Project - Lily Systems**  **Date:** November, 03 2016 **Prepared by:** Lily Systems |
| **Product Objectives: Jennifer** The product’s objectives are to aid industries in having a simple and easy to use program that will handle all employee scheduling that is inputted according to input validation rules.  . |
| **Product Characteristics and Requirements: Jennifer**   1. Simpler internal management 2. Reduce scheduling inconsistencies 3. Reduce time to create schedules 4. Keeps an organized history of schedules   **Product Boundaries:**   1. Is not able to take all premade schedules and convert them electronically 2. Only available via the web or mobile application 3. Encourages the use of special templated schedules for program to read from |
| **Summary of Project Deliverables Nathan**  **Project management-related deliverables:** Charter, preliminary investigation report, change management plan, team contract, scope statement, WBS, schedule, final project presentation, final project report, lessons-learned report.  **Product-related deliverables:**   1. Preliminary investigation report 2. Mobile application 3. Web based application 4. Project planning documents 5. Design documents |
| **Project Acceptance Criteria: Nathan**   1. Software and service must be reliable 2. Must have full schedule functionality 3. All data must be saved to a non-volatile location 4. Log file generated 5. Target users accepts our software |
| **Project Assumptions and Constraints: Jennifer**  To plan this project, it has been assumed that the milestone deadlines will not change.  One constraint is the project timeline. Over the course of the semester, there are important milestone deadlines to meet, and they are inflexible. Furthermore, the scheduler will be developed in C# asp.net for the website and Java for the mobile application. It will feature a website (or app) front end, and it will use a flat file for its persistent data storage. Lastly, the team will use Pivotal Tracker and the Agile PM technique of SCRUM. |
| **Summary of Schedule Milestones: Jennifer**  **C-01 Team Contract & Mandate Documents due September 23rd**  **Milestone 1 - Investigation Report due October 14th**  **Milestone 2 - Set of Planning Documents due November 4th**  **Milestone 3 - N/A ?**  **Milestone 4 - Project Tracking due N/A**  **Milestone 5 - Agile SRS Document due December 12th** |

Note – We’ll create a separate Risk document later in the course, so this has been removed from our template. RF – F2014