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| The University Of Victoria |
| Film Transport Project |
| Weekly Project Report #1 |
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| **Team Manager for the Week:**  **Team Recorder:**  **Week:**  **Instructor:**  **Supervisor/Client:** | **Andrew Bornstein**  **Anderson Li**  **6/05/2012 - 12/05/2012**  **Dr. D Constantinescu**  **Mr A.Makosinski** |

# Progress Report

In this week the following tasks have been completed:

* Meeting with Mr. Makosinski to discuss project details.
* Setup SVN repository for team file sharing
* Received initial project design concept (from Mr. Makosinski)
* Setup team meeting times
* Exchanged team contact info
* Initial Gantt Chart creation

# Issues

As the project is still in its initial stages, few challenges exist which are not expected at this stage. Currently the group is working hard to overcome the inertia associated with starting a project. Because there is a great deal of uncertainty as to where this project is headed, a great deal of time is currently being wasted on speculative conversations about how to approach the design of this system.

Another challenge at this point is breaking this project down into smaller, more manageable modules. A major part of the work done in the initial design conception this week will be associated with developing and clarifying the facets of this design.

At the moment the project has been divided into the following sections:

* A method of transporting the film (ie, the mechanical drive system).
* What are the necessary sensors and other electronic peripheral components?
* Developing an intelligent design for the frame of the system that provides the necessary mounting points for elements of the mechanical system and the peripherals

These tasks will serve as starting points to develop a clearer picture of the overall task and realizing other necessary design challenges. The initial stages of any project are the most difficult; these tasks also allow the group to move forward in a positive direction.

# Next Week Agenda

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| Task | Task Lead |
| * Sketch Frame in Solidworks * Research on tachometer sensors * Background research on film and photography | Anderson Li |
| * Film Reel Sketching * Film Reel Sprocket Matching * Background Research on DIY Telecine Devices * Drive System Research and initial design | Andrew Bornstein |

# Gantt Chart

