**Progress Report 2**

Prior to this progress report we have completed an analysis of other commercially available players, better clarified the scope of our media player with respect to the features we planned to implement, and successfully implemented a bare minimum functionality to achieve video and audio playback. As a result of due dates being pushed back in class, we pushed back the completion of Developmental Milestone 3. As of now, we are on the original schedule and plan to complete the project by the designated due date of April 28th.

With only a week since our previous progress report we have managed to accomplish Developmental Milestone 3. Many features that enhance functionality for the user have been added. These include a volume control system, being able to skip forward and backward while enjoying played media, pausing/resuming, and a file-browsing system. While completing this milestone, we ran into some issues with file properties being incorrectly read by the VLC library. After a short bout of bug-searching, we successfully resolved the issue.

Completion of Developmental Milestone 3 brings us to the Feature Freeze section of the project. Having satisfyingly implemented the various features we decided upon into our media player, we are now ready to move into finalizing the design of the user-interface. We plan for the finished product to look like a cross between iTunes and VLC Media Player.

Withing the next week we will be patching and testing along with finalizing the user-interface. We hope our final days on this project will culminate in the deployment of the final version of the project. We allot ourselves one week for this portion of the project and are confident this is enough time.