## Nathan Mikeska CLIP Weekly Log

January 8<sup>th</sup> – January 14<sup>th</sup>

January 0 – January 14				
<u>Date</u>	<u>Activity</u>	Time Spent		
1/12/06	Team Meeting - We had a team meeting to discuss where we were at and where we were headed. We went over our schedule and divided up tasks to work on. We also spent a good chunk of time going over the lines of communication within our program and considering changes. We originally planned to make a couple changes but after looking at the code, changed our minds.	2 hours		
1/12/06	Code Cleanup Preparation — I spent a good chunk of time thoroughly looking through the User Interaction code I was assigned to cleanup and rework where needed. I made a big list of changes that needed to be made. I didn't do any coding here, just thinking through how things were currently set up and how they could be improved. It helped a lot when I actually did start coding later.	3 hours		
	Total Time	5 hours		

January 15<sup>th</sup> – January 21<sup>st</sup>

<u>Date</u>	<u>Activity</u>	Time Spent
1/15/06	User Interaction Code Cleanup – I did a lot of code cleanup/optimizations with the UserInteraction code as well as updating the documentation associated with it.	6 hours
1/16/06	Team Meeting — We had a team meeting to discuss current status on code cleanup as well as to do some coding/integration work together. We also talked about using a linked list implementation for the tile bin rather than the current array implementation.	1.5 hours
1/17/06	Team Meeting – At the team meeting I integrated Rich's grid code. I also had some discussion with Neil about the linked list implementation for the tile bin since he was working on that. I did some work on the Record system. Everyone worked on their assigned tasks during the meeting.	2 hours
1/17/06	Record Module Work – I worked on the Record module. As of right now, it records moves in a linked list. Next step is to write the linked list of moves to a file. From there, I'll work on the actual playback of the moves.	3 hours
1/19/06	Team Meeting — We had a team meeting. We first discussed our client and when we needed to make a meeting with her and some things we would discuss at that meeting. We made sure we all knew where everyone else was at with their portions of work. We then spent the remainder of the meeting reworking the first couple months of the schedule since we had a much better idea what was going on and how much time things would require at this point.	2 hours
1/20/06	Record Module Work –	2.5 hours

I spent some time getting the record module to write the move list to a file. At this point, recording works but it will need to be expanded to support the additional log entry types that are not currently implemented. I spent a little bit of time considering how I should approach implementing playback.	
Total Time	17.0