January 08 – January 14

Date	Activity	Time Spent
1/10/06	Planned out the updates to the website, specifically the redivision of the documentation section and the separation of non-documentation files into their own sections (ie: presentations and logs).	1.0 hr
1/11/06	 Began to the make the updates needed for the website including: Documentation now includes two sections: design and implementation (in reference to when they apply) and also there is a new layout of this content. Presentation and Logs have their own sections and those were also divided into design and 	2.0 hrs
1/12/06	implementation sections.	
1/12/00	Met with the team to discuss task distribution for the next two weeks, which included mostly code cleanup to the prototype (ie: grid and play area code, and user interface code) and website updates.	2.0 hrs
	Started a series of graphical updates to the website to assist in the presentation of our content.	1.0 hr
	Changed the project schedule section of the website to reflect immediate tasks from our GANTT chart.	1.0 hr
1/13/06	Uploaded all the changes I've made up to this point to the website that is available to the public.	1.0 hr
1/14/06	•	3.0 hrs
	 <u>CLIPFrame.java:</u> Moved the rule editor, tile editor, and pattern editor code out and into the data module (data.java). Reorganized the code a bit so that when things are declared, they are nearer to when they are used (where possible) and put code into methods when possible so that code is more centralized. Cleaned and straightened up all the methods 	
	Data.java: Organized the data module to have one method for each editor (tile, rule, and pattern). These methods are later called in createEditor method. Graphics:	2.0 hrs
	Also, updated the second tile set by scaling each tile to appropriate measurements (divisible by 20) and added to each tile the degree symbol in the temperature field.	1.0 hr

January 15 – January 21

Date	Activity	Time
Dute	Theory	Spent
1/16/06	 Team meeting in Senior Projects Lab to work on and discuss the tasks that we were assigned last Thursday. I worked on further cleaning up CLIPFrame.java. 1. Copied all the User Interface code into the User Interface Module (UserInterface.java) 2. Started reorganizing the user interface code in the User Interface Module by grouping similar elements together. 	4.0 hrs
	Started developing an object diagram for the CLIPFrame.java file so to assist me in better tackling the user interface module development, which I realized to be a lot more complex than I first imagined.	2.0 hrs.
1/17/06	Team meeting in the SP Lab; coded more of the user interface.	2.0 hrs.
	Expanded the object diagram I worked on yesterday based on the suggestions offered by Nathan during our discussion in the Team meeting. This included doing a much more thorough analysis of the code structure.	2.0 hrs.
	Worked on graphics some more to shrink down the size of the periodic table element tiles from 240 x 140 to 200 x 120.	1.0 hr.
11/18/06	Successfully merged my code with the rest of the team's code. Once I merged it and it compiles, I worked on fixing the run-time errors, which were just null exceptions. Since Eclipse gives some nice error output, I was able to easily fix this problem.	2.0 hrs.
1/19/06	Had a team meeting to discuss the upcoming status report and the presentation that goes along with it. Also, we worked on updating the schedule and then proceeding with handing out the next set of tasks.	2.0 hrs.
	We finished off the meeting by discussing some client business.	

Week Total: 15 hrs