<u>Conclusions</u>

After finishing the Mayo Clinic Java application we realized how difficult it can be to plan, communicate, and code a project even on a smaller scale. The project started out with five of us, but due to personal emergencies, we ended up finishing our application with four people. The group was formed on the basis of having similar goals and thoughts about the project. We shared the hardship of living off campus, preferred to make a desktop application using java, agreed upon eclipse as the coding environment, and lastly we all brought different strengths to the table that worked well together. Some of us had used Github before and helped teach others how to push, pull, and commit files to our repository. Others in our group were more experienced at Java programming than others. Our group had many great qualities but we eventually encountered road blocks. What we had in common, living off campus, began to pose a challenge and it became difficult for all members to meet. However, it made us commit to team meetings and become more productive when the chance was presented. To compensate for the inability to meet we used Skype, Github, and Gmail. The biggest problem with the application we struggled with was time management since we were all juggling other classes this semester. Another major problem we had was some of the software we tried at first was not user friendly. Most of the group did not like Argo UML and we eventually opted to using Violet UML throughout the planning stage. Overall team 18 learned a lot of valuable information about working as a team, communicating, and developing a list of pre requisites without being given strict guidelines.