



Software Masters

Team Charter

The Software Masters team has decided to collaborate on documents using Google Docs and will use GitHub to develop the project software. Google Docs allows our team to simultaneously edit the same document and has good tools for editing and commenting on each team member's work. Similarly, GitHub provides a platform for our team to share and organize our code, but has better features for building software and bug tracking.

For all other collaboration, the team will use email, the group tools on Blackboard, and Google Hangouts for video conferencing.

Our team will work collaboratively to make decisions on our project with each lead making the final decision that pertains to their area. If at any point there is a conflict within our team members we will then work collectively to resolve any issues. The resolution of the conflict will be decided based on the majority of the team members.

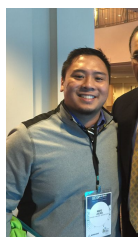
The final presentation will also be collaborative and each team member will be responsible for the part of the presentation corresponding to their role.

Biographies



Rachel Glockenmeier

Rachel is a student of Johns Hopkins Engineering for Professionals and working toward a Masters in Cyber Security. She is currently working for Raytheon in Rhode Island. Rachel is the lead configuration management engineer for this project.



Marc Julian

Marc is a student of Johns Hopkins Engineer for professionals working towards a Masters in Information Systems Engineering. His primary focus is in the field of Network Engineering and is currently a Network Engineer for CSRA. Marc has experience coding in Visual Basic, Java and Python. He is currently the lead Software Quality Assurance.



Rob Miceli

Rob is a student in the Johns Hopkins Engineering for Professionals and is studying for a Masters in Computer Science. He has coded in Java, Python, C/C++, and Matlab. Most of his software projects involved signal processing and data analysis. He is currently the editor and the lead tester for the Software Masters team.



Melisa Satili

Melisa is a student in the Johns Hopkins Engineering for Professionals program and is working towards a Masters in Computer Science. She currently works for the Department of Defense, Army Research and Development at Aberdeen Proving Ground in Maryland. She has coded in various languages over the years, but now programs mainly in Java, C#, and Visual Basic. Melisa is the lead architect for this project.



Heather Zellner

Heather is pursuing a Masters in Information Systems Engineering through Johns Hopkins Engineering for Professionals. She currently works for Johns Hopkins University with experience in database development, Visual Basic, Java, and Python. Heather is the Software Masters' project manager.



John Parrish

John has spent the last 13 years working in the defense industry writing mostly C/C++ code and working extensively with databases, operating systems and virtualization technologies. He has been working as an embedded software engineer and living in the Baltimore area since 2013 and is pursuing a Masters in Computer Science through the EP program. He is the team's lead programmer.