

DeVaughn Croxton

Jane Kim

Team Name: Rayleigh's StingRays

PHY 482

Self Reflection

For the last couple of weeks we have planned out our goals for the project and assessed our strengths and weaknesses. DeVaughn seems to be slightly stronger in writing and conceptually thinking about all of the factors and variables that can affect the outcome of our project. He is a good strategist. Jane is stronger in mathematical computation and computer programming. She is very detailed oriented and is good at execution. As for our recent progress we collectively mapped out the previous timeline that we submitted for our 5 week plan. Now that we have the basics of our program, we want to add more detail by including the dependency of the size of the particles in the intensity function, and by randomly sampling wavelengths instead of sweeping through them by a designated step size. We also want to create original graphics and pictures for our poster. By the next three weeks, we hope to have the major portions of our poster and program completed so that we can start preparing our presentation.