Statement of Contribution

Reese Danzer

# What I’ve Done So Far

I wrote the first version of the code for the interface and helped set up the mentorship with Dr. Carini. Since then I’ve worked with Karthik on optimizing and tweaking the interface up to this point, and begun doing research into the kinda of data we’ll need for a single Msun star.

# What I’m Going to Do

I will find and input the initial data into the database for a 1 Msun star, and will work with Karthik to get the rest of the data for other star types once we have a better idea of what data we need. I will continue to work on the more theoretical/astronomy related side of the project. I’ll work with Karthik on the code for the database reading commands and help him optimize the interface and display.

# Responsibility

I’m responsible for making sure the final project is astronomically accurate, and that the databases and data search functions work.

Signature

Reese Danzer