

I will be learning about the language R. I decided to not do applications on AI as it's mainly machine language and I won't learn much about the language R. I will however be switching to parallel processing. I don't know specifically what application in parallel processing I want to do in R. However, I want to learn more about the language before I decide.

Proposed Time Schedule:

November 11<sup>th</sup>: Learn as much as I can about R and it's strengths and weaknesses.

November 18<sup>th</sup> : Report on what I've learned about R and it's applications in Parallel programming.

November 19<sup>th</sup> – December 1<sup>st</sup> – Make an application on showing the how parallel processing can decrease run time.

December 9<sup>th</sup> : Research paper on all I learned in R and it's applications in parallel processing.