From the prior Project Proposal:

15-300 Milestone:

By the end of 15-300, I expect to have read through all relevant background reading, as listed in

the Literature Search section of this proposal, met with Prof. Aleven and Kenneth Holstein

multiple times, and familiarized myself with the software and hardware that will be used in the

project.

Major Changes: None

What You Have Accomplished So Far:

Gone through and read all relevant background materials (prior and related papers)

What Exactly Do Students Learn When They Practice Equation Solving? Refining

Knowledge Components with the Additive Factors Model

• Example-Tracing Tutors: Intelligent Tutor Development for Non-programmers

Student Learning Benefits of a Mixed-Reality Teacher Awareness Tool in

AI-Enhanced Classrooms

o Intelligent Tutors as Teachers' Aides: Exploring Teacher Needs for Real-time

Analytics in Blended Classrooms

Met with Prof Aleven and Kenneth Holstein multiple times

• Started familiarizing myself with datashop (the data repository software being used)

Meeting Your Milestone: Yes

Surprises: None

Revisions to 15-400 Milestones: None

Resources Needed: All resources necessary present, or will be provided by Prof Aleven

(access to the data repository, source code, etc)