Milestone 1 Report

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Major Changes: Have there been any major changes in the goals or implementation of your project since your project proposal? If so, please describe these changes and what brought them about.

What You Have Accomplished So Far: I read Jan’s lecture notes from weeks 6-9, which give a formal background for RaML. I found the notes to be clear and easy to understand. I feel that I have an intuitive understanding of RaML, and have a knowledge basis sufficient to understand Di’s partial proof of soundness for probabilistic RaML. I have already started looking at Di’s proof.

Meeting Your Milestone: I was able to meet my milestone, which was understanding RaML using Jan’s lecture notes.

Surprises: I was surprised at how easy the lecture notes were to understand. This could be somewhat deceptive, however: I may want to read the code for RaML to see if I really understand it well enough.

Revisions to your 15-400 Milestones: I want to begin Milestone 5, which is familiarizing myself with the RaML code, earlier in the process. I will do some of this during Milestone 2, since judging from Milestone 1, it may not take the full two weeks. I think starting to read the code available on the RaML website would really help my understanding of RaML more, and allow me to catch any gaps in my understanding.

Resources Needed: I found that what Jan gave me has been enough for the current milestones. I will want to get RaML on my own computer. RaML is open source; I plan to meet with Jan early in the semester to ensure that there are no problems with obtaining RaML and to get the repo.