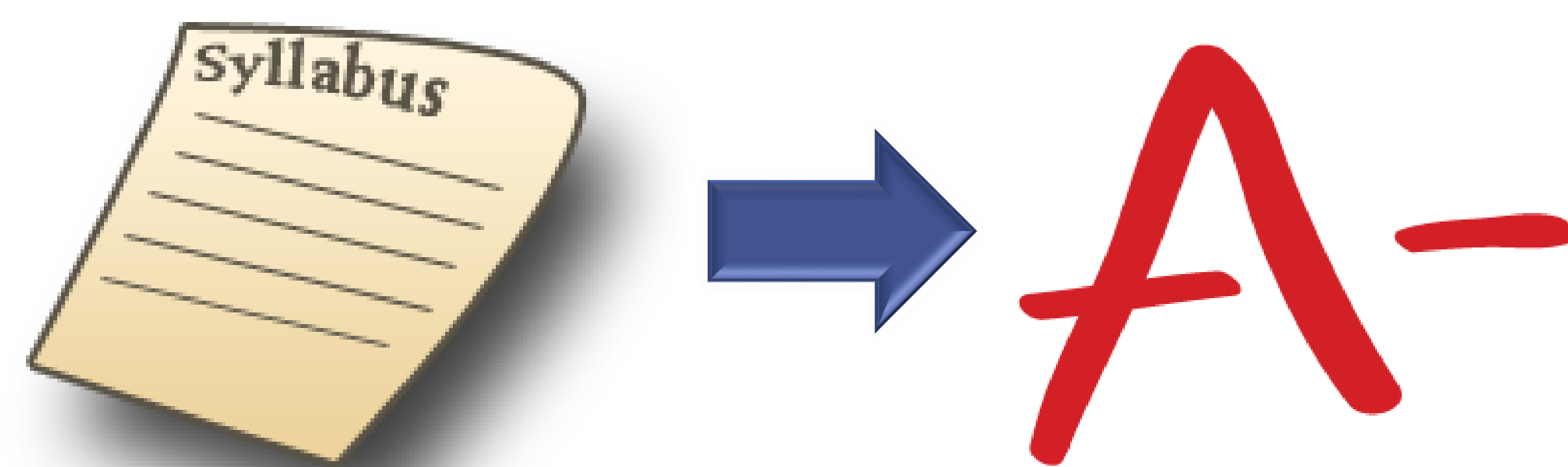
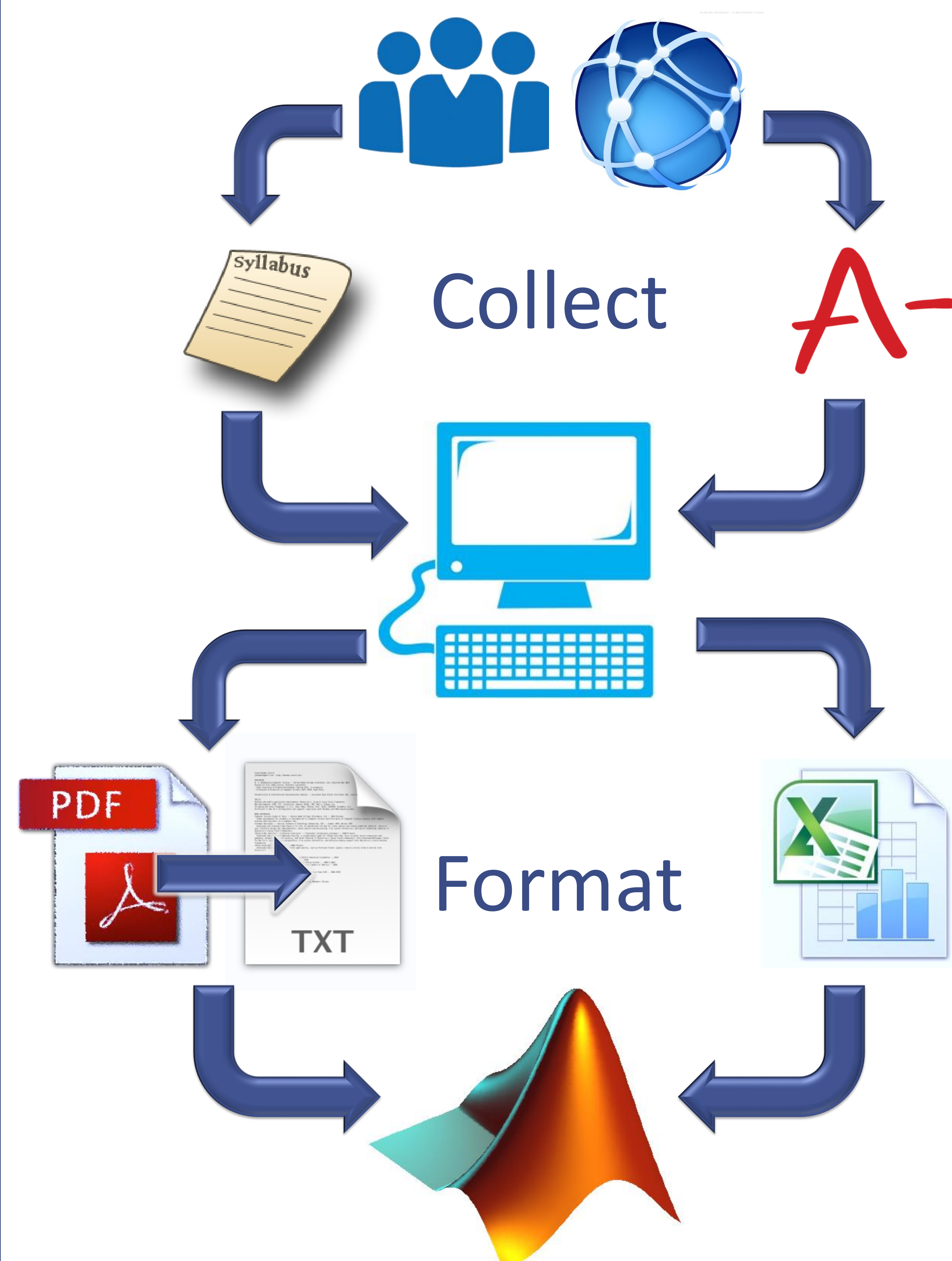


Purpose

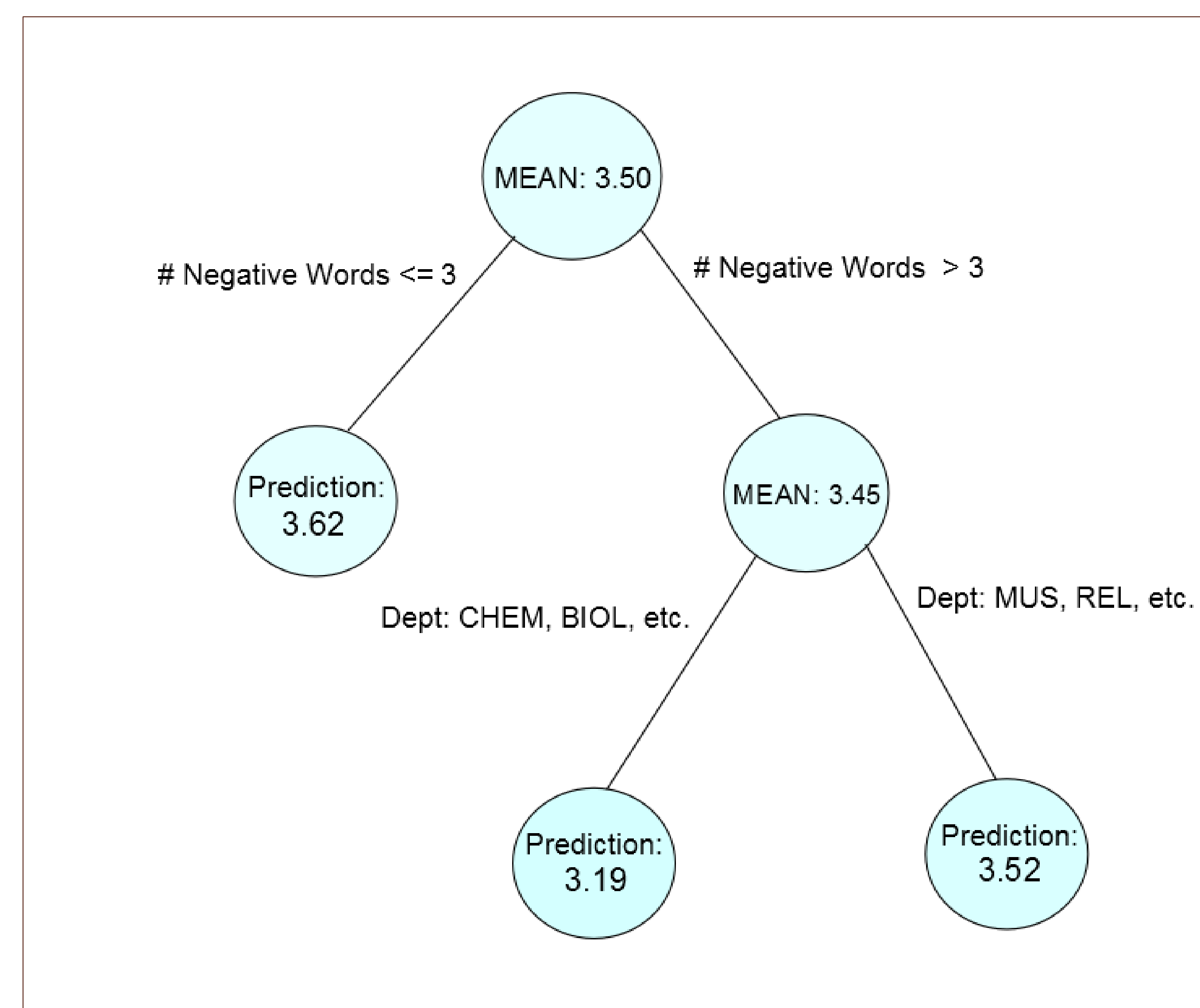


Getting Started

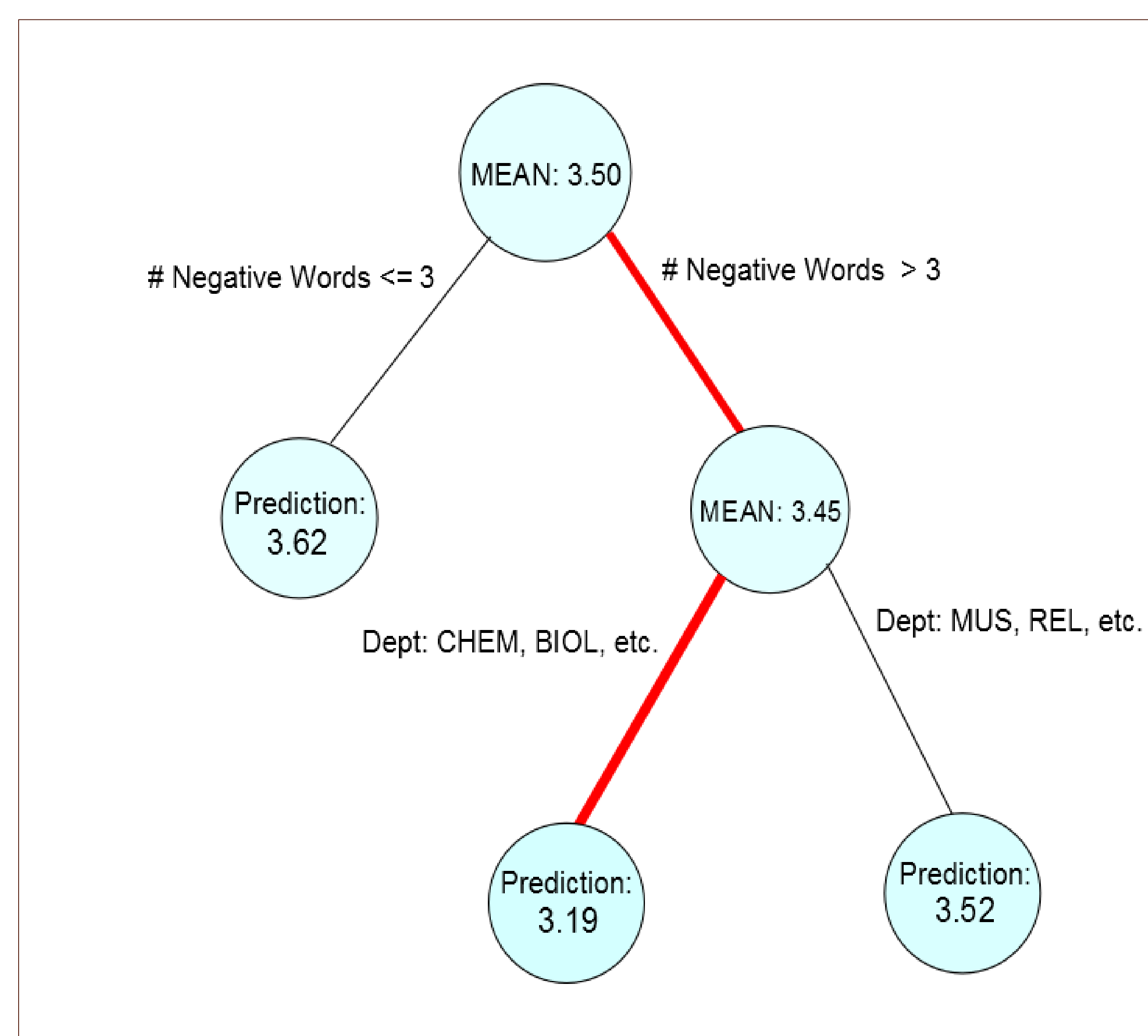


Model Used

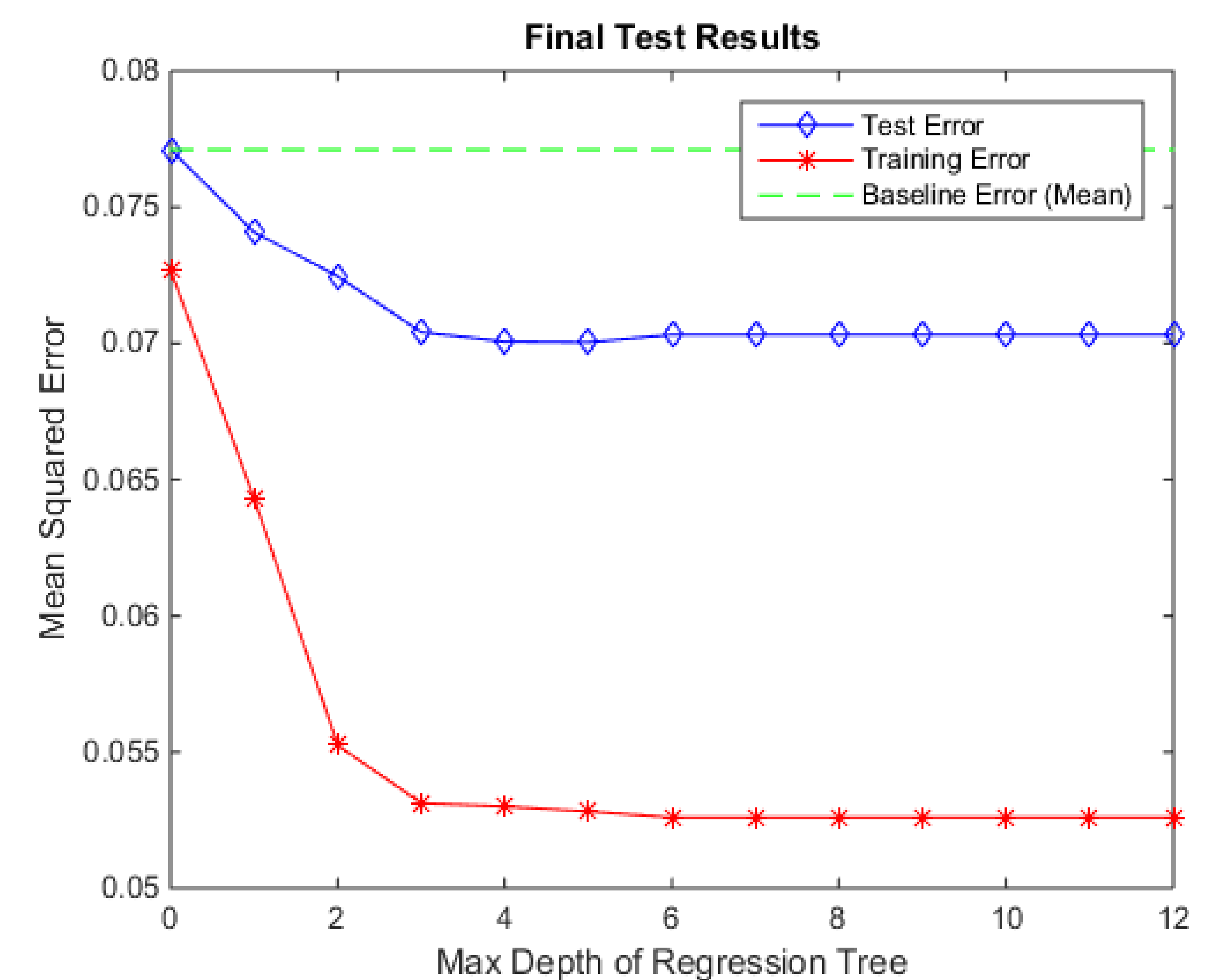
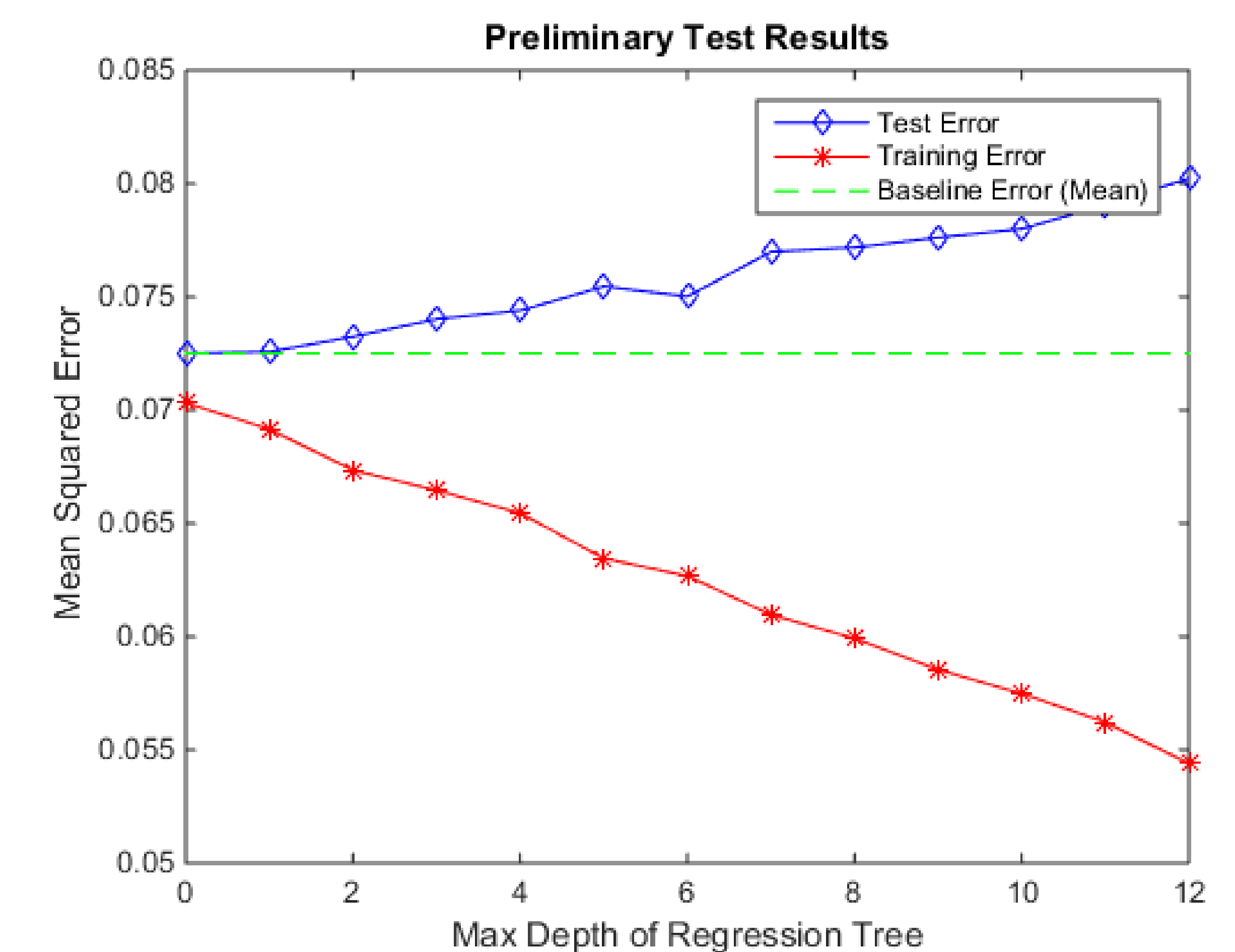
C4.5 Decision Tree Algorithm



Prediction



Results



Key Contribution

We identified recursive feature partitioning as a means of studying the correlation between the text in a course's syllabus and the course's median grade. We see that, with an appropriate feature set, syllabi text indeed somewhat correlates to course grade distributions. This sheds light on how interesting a large scale study could be.

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