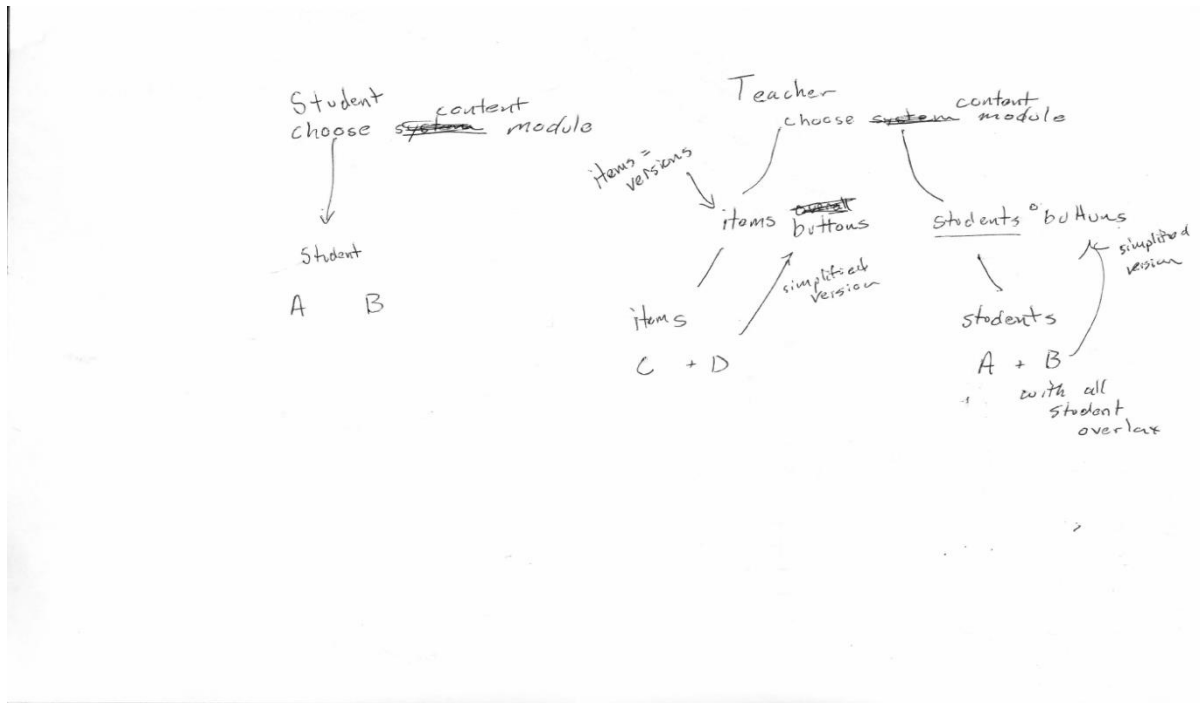


Updated Requirement Specifications

Milestone 1

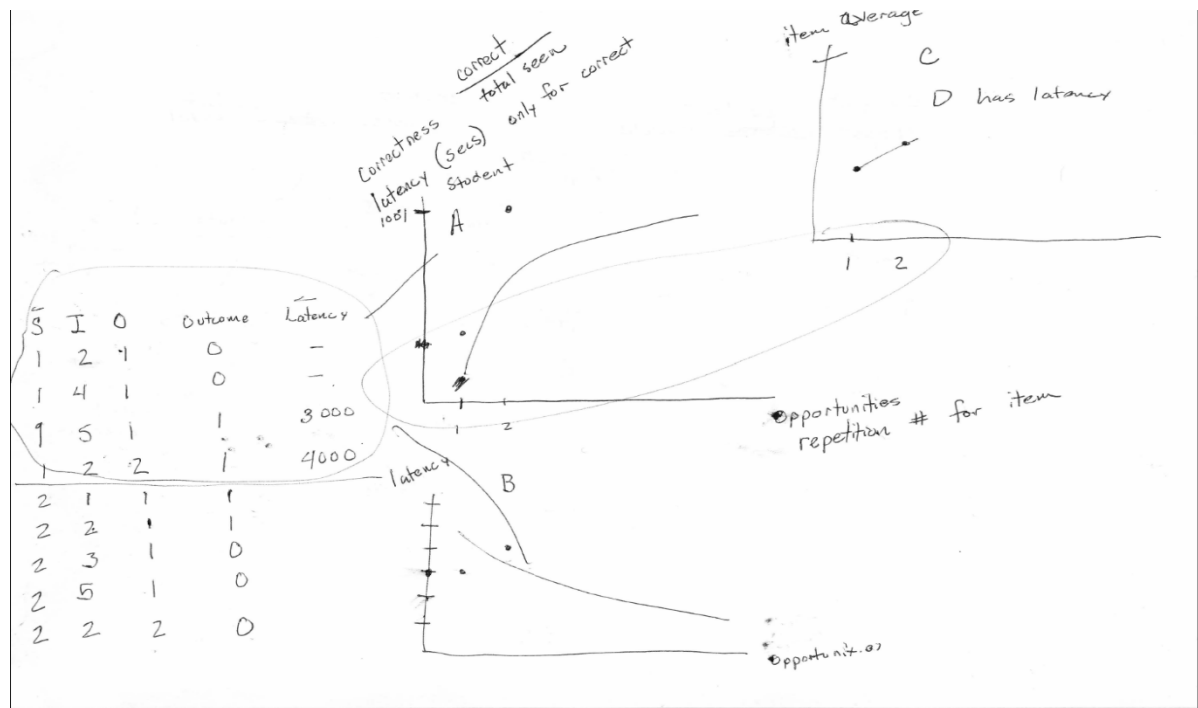
Navigation:



This new sketch provided by Dr. Pavlik illustrates the updated navigation routes of the system. The illustration on the left side of the page indicates that the student should be allowed to select a content module. Once the student selects the desired content module, he/she will be presented with a page with both of the A and B graphs which will be described later.

The right half of the page shows the navigation routes of the user in the teacher role. The user selects the desired content module screen where he/she is then presented with a choice between viewing all of the items or all of the students related to that content module. Depending on the choice, the user is then given either the C and D graphs, or the A and B graphs.

Graphs:



These are the representations of the graphs that will be presented to the user whether it be a teacher or a student. The graph labeled A represents correctness vs opportunities. The graph labeled B represents latency over opportunities where latency is measured in milliseconds. The graphs C and D are used to show the similar metrics but related to that particular item instead of a student. The legend on the left hand side of the page illustrates the values that are used by the graph. The "S" represents the student, the "I" represents the item and "O" represents the opportunity. The remaining columns are self-explanatory.

In the previous milestone, the group was under the interpretation that there was supposed to be a singular graph to represent all of the related data. After clearing things up with Dr. Pavlik, the group now has a better understanding of how the data is to be graphically represented.