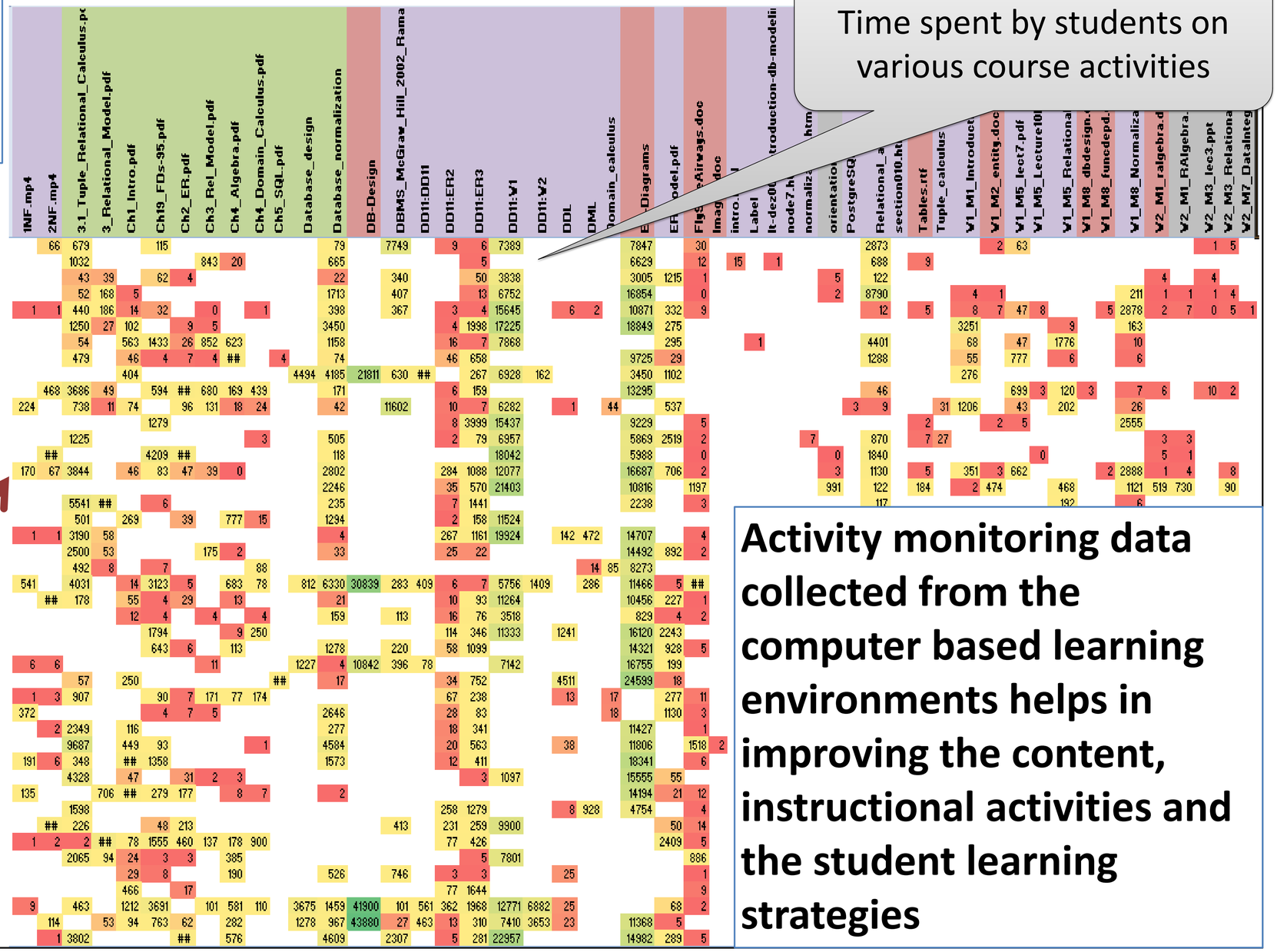
Understanding Student Behavior in Computer Based Instruction using Activity Monitoring Data

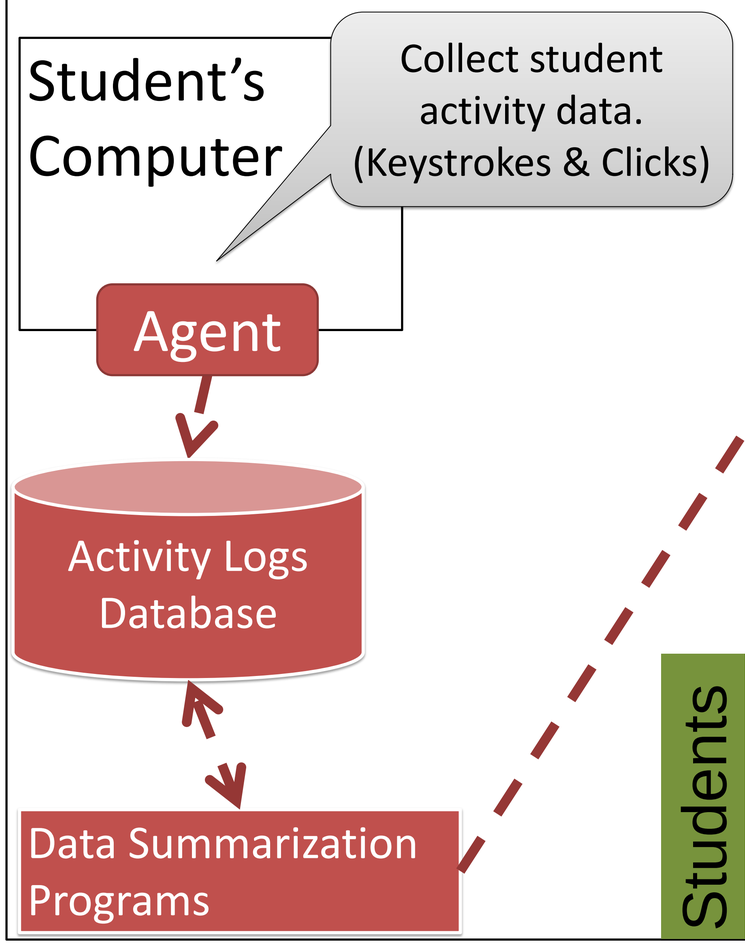
We present a data driven approach to understand student behavior in computer based learning environments. The activity data helps instructors to better understand the factors for success or failure

Data from 1 week of Database Course

Activities

Time spent by students on various course activities





Activity monitoring data collected from the computer based learning environments helps in improving the content, instructional activities and the student learning strategies

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