

# Student and Classroom Reporting Tool

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## 1 Individual Assignment Outcomes

### 1.1 Justin Hiller

Justin's role in this iteration was to mainly focus on the visual aesthetics of the system. The first task was to shade the buttons in a manner that fit the liking of the customer/mentor. Justin produced a color scheme that satisfies the requirements set by the customer. Justin's second task for this iteration was to change the visual representation of the graph from a curved line to a straight line which was also successfully completed. As feedback was received throughout the iteration, Justin also completed a page that allowed the user to select a view containing all of the items for the system, or all of the students who have participated in the system.

### 1.2 Edward Prins III

Edward's task for this iteration was to modify the existing shaded buttons by adding a graph to the button to enhance the visual representation. This task has proven to be inherently difficult which is why this task is being pushed to the next iteration. As feedback was received, Edward completed the task of making modifications to the graphs that he put in place in the previous iteration. Edward implemented a way for the user to switch between graphs that display latency/correctness. Edward also completed the task of removing the outer bounds of the graph to improve the aesthetics of the page. These tasks have been completed and approved by the customer/mentor.

### 1.3 Nicholas Gordon

Nick's task for this iteration was to build upon the foundations that were put in place during the previous iteration. As work progressed during the current milestone, the team received the data collection which was originally meant to be received during the previous milestone. Nick's task was then moved to creating back-end functions which were to be used throughout the system. By creating these functions, Nick was able to populate the entire system with actual data as opposed to using the test data. This task was completed successfully and can be evaluated by all of the graphs and buttons using real user data.