

# Individual Assignment Outcomes: Milestone 1

Justin Hiller, Nicholas Gordon, Edward Prins III

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## 1 Outcomes

- Nick Gordon
  - Nick’s primary assignment for Milestone 1 was to create functions that parsed through the data collection which was to be provided by Craig Kelly, the lead programmer for the MoFaCTS system. The purpose of these functions was to be used in providing the necessary data needed for calculating the metrics throughout the system. As it currently stands, the team has not received the data collection for this milestone. Due to the lack of data, Nick generated “test data” to perform a similar role as the actual data collection. The functions and data provided by Nick meet the necessary criteria to consider the outcomes of this milestone a success.
- Edward Prins
  - Edward’s assignment for this milestone was to generate graphs that represented the metrics for both items and students. Edward produced the graphs which generate graphical representations of the “test data”, which will later be used for the actual data.
- Justin Hiller
  - Justin’s role in this iteration was to shade the tiles representing items and students on a gradient from red to blue. The shading directly reflects the metrics for the item or student where red represents poor performance, and blue represents good performance. Justin succeeded in shading of the tiles from red to blue. The color scheme will need to be refined in a later milestone to meet customer’s satisfaction. Justin was also responsible for creating static menu bars on the pages where scrolling would affect the state of the menu bar. Both of these outcomes were met for Milestone 1.