

## Criterion E: Evaluation

### Meeting The Criteria for Success

- Users have ability to input:
  - First and Last name of a student  
*done*
  - Student ID  
*done*
  - Specific house point allocations  
*done*
  - Manual Data entry including: time period for which house points have been allocated, which house, and what category  
*No, but it made more sense to output the saved data as a csv file, rather than input data from a csv file*
- Users will be able to view:
  - Current winning house  
*done*
  - The number of points each house has in total  
*done*
  - And the current standing of the house points  
*done*
  - And a table of each entry whether manually or through the app.  
*done*
- App should be able to:
  - Take in student id or name and allocate points to their respective houses whether participation points or achievement points  
*done*
  - Calculate house ranks  
*done*
  - And total house points for each house  
*done*
  - Points and standing for particular house “quarters”  
*No, because the number of days in each quarter are inconsistent, and the dates through which each quarter runs have not been decided on by the client.*
- Usability features include:
  - 3 Tabbed panes

- *Done*
- Radio buttons for easy selection  
*done*
- Text Fields for inputting different elements that can't be predicted  
*done*
- Instantaneous result of the input  
*done*
- Toggling for specific data so that there's no redundancy  
*Done*

## Getting Feedback:

In order to evaluate the extent the extent I was able to satisfy my client, I set up a meeting where I could show him the program of what I have been able to complete so far. The purpose of this meeting was to attain the feedback of the client as well as identify room for improvement. This meeting embodied the characteristics of a traditional interview where after demonstrating my program, I followed it by asking a few questions.

## Recommendations for Improvement

Recommendations For Improvement	Benefits	How Realistic Is This
Predictive name entry based on student ID	<ul style="list-style-type: none"> <li>● Increases efficiency for Clients</li> <li>● May Create Student ID-Name Consistency</li> </ul>	At this point this may be unrealistic, this is due to me not having prior experience to implementing a feature such as this in any sort of program.
Improve how the how results data displays the results. <ul style="list-style-type: none"> <li>● Add total points in addition to rank</li> <li>● Make it more visually aesthetic</li> </ul>	<ul style="list-style-type: none"> <li>● Client can see how many points each house has not just the rank</li> <li>● The program looks nicer</li> </ul>	This is very realistic because the aesthetics can be worked on through the GUI editor. And displaying the total points should be easy because that what the rank is based on.