# **Analysis Tool/Submission Status Section**

- Possible search feature?
- Sortable table
- Return a result set. (Graph/list/etc.)

Questions are answered differently (Radio, drop down, text, etc)

\*Add tags to mark outcomes?

Analyze different outcomes from different questions/departments/teachers

Filter options (narrow down table)

(Updated highlighted. Please review and change. From the back end:

## **Analysis Tool**

- I <TIP User> want to find different methods of teaching through a searchable form.
  - Acceptance Criteria:
    - § Results will be formatted by most relevant, most effective to least, etc.
    - § User can filter results even further through different options.
    - § User can view the tip response, their course, department and name.
- If I <TIP User> come across a method I want to use, I want to save the search.
  - Acceptance Criteria:
    - § User can save the search.
    - § Rate the method
    - § Users can export data by excel.
- I want my results displayed. Either in a list or visually. (Pie/bar graph.)
  - Acceptance Criteria:
    - § Visual results should be the first thing the <TIP user sees>.
    - § The results should be easy to read for a quick look up/general result.
    - § Specifics to a result should be elaborated on when the user clicks/looks at the response itself.
- I want to filter my search by question, department, teachers course, etc.
  - Acceptance Criteria:
    - § Each set of criteria/filter can stack on one another.
    - § The filters can be changed to re-refine a search. (The search criteria is saved and redisplayed along with the search results.)
- Optional: Add tags to mark outcomes. If I find a method that works for me, I want to see student input (feedback, performance, behavior.)

#### Search Filters Created By Front-End

#### <u>Faculty</u>

- When a faculty use filter by keywords containing a word "Improvement", all submission reports with that keywords "Improvement" should populated into the table guery
- When a faculty use filter by Department and selecting a Department name "Computer Science", all submission reports from that Department "Computer Science" should populated into the table query
- When a faculty use filter by Question and selecting a question "Course Objective", all submission reports from that question "Course Objective" should populated into the table query
- When a faculty use filter by Course and selecting a Course number "AD 410", all submission reports from that course "AD 410" should populated into the table query
- When a faculty use filter by Quarter and selecting a Quarter Year "Fall 2016", all submission reports from that quarter "Fall 2016" should populated into the table query
- When a faculty use filter by Date Range and selecting a date range "Fall 2015-Spring 2015", all submission reports from that date range "Fall 2015-Spring 2015" should populated into the table query
- When a faculty use filter by College learning outcomes and enter a College learning outcomes "Critical thinking and problem solving", all submission reports that contains "Critical thinking and problem solving" should populated into the table query
- When a faculty use filter by Department learning outcomes and enter a Department learning outcomes "Program Improvement", all submission reports that contains "Program Improvement" should populated into the table query
- When a faculty use filter by Course learning outcomes and enter a Course learning outcomes "Group participation", all submission reports that contains "Group participation" should populated into the table query
- When a faculty use filter by Teacher Name and selecting a Faculty name "John Stager", all submission reports that contains "John Stager" should populated into the table query
- When a faculty use advanced filter and selecting multiple filters "AD410, Spring 2014", all submission reports that contains "AD410, Spring 2014" should populated into the table query

### <u>Admin</u>

- When a admin use filter by keywords containing a word "Improvement", all submission reports with that keywords "Improvement" should populated into the table query
- When a admin use filter by Department and selecting a Department name "Computer Science", all submission reports from that Department "Computer Science" should populated into the table query
- When a admin use filter by Question and selecting a question "Course Objective", all submission reports from that question "Course Objective" should populated into the table query
- When a admin use filter by Course and selecting a Course number "AD 410", all submission reports from that course "AD 410" should populated into the table query

- When a admin use filter by Quarter and selecting a Quarter Year "Fall 2016", all submission reports from that quarter "Fall 2016" should populated into the table query
- When a admin use filter by Date Range and selecting a date range "Fall 2015-Spring 2015", all submission reports from that date range "Fall 2015-Spring 2015" should populated into the table query
- When a admin use filter by College learning outcomes and enter a College learning outcomes "Critical thinking and problem solving", all submission reports that contains "Critical thinking and problem solving" should populated into the table query
- When a admin use filter by Department learning outcomes and enter a Department learning outcomes "Program Improvement", all submission reports that contains "Program Improvement" should populated into the table query
- When a admin use filter by Course learning outcomes and enter a Course learning outcomes "Group participation", all submission reports that contains "Group participation" should populated into the table query
- When a admin use filter by Teacher Name and selecting a Faculty name "John Stager", all submission reports that contains "John Stager" should populated into the table query
- When a admin use advanced filter and selecting multiple filters "AD410, Spring 2014", all submission reports that contains "AD410, Spring 2014" should populated into the table query