# Nov. 9 Meeting

### Members Present

- Robert
- Eric
- Jennifer
- Jerry
- Jaisen
- Angus

#### Members Absent w/ Excuse:

- Vince (sick)
- Vanessa (work)

#### Members Absent:

- Brett
- Emily

#### Tasks To Do:

Deadline For New Tasks: **Monday November 16th** (Final Completion of BASE requirements, stretch goals will be discussed on the Monday.)

# **1)** DTO's:

- Involves parsing the data with the CSV and adding functions to the assemblers to create DTO objects
- (Should be finished first before VO's can be generated)

Publication: DONE (Vince)

Grants: IN\_PROGRESS (Jaisen/Jennifer)
Teaching: IN\_PROGRESS (Eric/Emily)
Presentation IN\_PROGRESS (Angus/Jerry)

#### 2)

TREE LIST VO's (Creating 2+ VO's in order to save the data) MOST IMPORTANT\*

- Involves using tree\_list\_vo.cpp in order to generate the VO's for expandable/collapsible trees
- Reference **populate\_for\_publications** in tree\_list\_vo.cpp for how to use it

Publications: DONE

Grants: IN\_PROGRESS Jaisen/Jenn

Teaching: IN\_PROGRESS Eric/Emily (PME, UME, CME, Other) & Angus

Presentations: IN\_PROGRESS Jerry

# 3)

# **GRAPH VO's:**

- I'll request vince to annotate his file pub\_bargraph1\_vo.cpp to provide an idea of how to generate the graph VO's
- I'll annotate my file graph\_visualizations.cpp so you guys can understand how I generated bar graphs with vince's VO

Publications: DONE
Grants: Jennifer
Teaching: Jerry

Presentations: Rob (Potentially)

# 4)

Verify Functionality: (Finish after VO's implemented)

Publication: DONE
Grants: Jennifer
Teaching: Eric
Presentation: Jerry

#### 5)

Stretch Goals/Misc

- i) Refactor the code into readable names (Vanessa)
- ii) Brainstorm a login system for the user to authenticate
- iii) Determine how to expand the children of the trees (discussed in Nov 9's class) (Jerry)