Github repo:

• <u>https://github.com/ProfMatthewHz/UBCSE\_student\_feedback\_professor\_view/</u> <u>tree/dev</u>

Main folder: "Normal" view of Teamwork Tool

- `attic` folder: Useful but unused functions
- `main/lib` folder: Useful helper functions
- `db\_creation\_files` folder:
  - `onboarding\_script.sql`:
    - SQL code that creates all the needed database tables
- `images`: Contains images
  - `logo\_UB.png`: black UB logo
- `instructor` folder: See below
- `styles` folder:
  - `styles.css`: CSS style for all pages
- `courseSelect.php`:
  - Homepage
  - Page: "UB CSE Evaluation Survey Selection"
  - Displays past, current, and upcoming surveys
- `evalConfirm.php`:
  - Page: "UB CSE Peer Evaluation Confirmation"
  - Confirmation page for peer evaluations
- `evalReview.php`:
  - Page: "UB CSE Peer Evaluation Review"
  - Review your evaluations given to peers
- `fake\_shibboleth.php`:
  - Page: "UB CSE Evaluation Survey Selection"
  - Can use for XAMPP which sets up a "fake" shibboleth for testing
- `index.php`:
  - Akin to index.html
  - Used to redirect students to the homepage ("./courseSelect.php")
- `peerEvalForm.php`:
  - Page: "UB CSE Peer Evaluation"
  - Displays Form to submit peer evaluations
- `showResults.php`:
  - Page: "UB CSE Peer Evaluation Review"
  - Results of the average evaluation reviews on you.
- `startConfirm.php`:

- Gets survey information and group members to evaluate/review to allow for the user to submit evaluations/reviews
- Then, redirect the user to ("./evalConfirm.php") page for confirmation
- `startResults.php`
  - $\circ$   $\;$  Gets the survey for a user to see their survey results by reviewers
  - $\circ~$  Then, redirect the user to "./showResults.php" page to display results
- `startReview.php`:
  - $\circ~$  Gets the survey completed by themself for the user to review
  - Then, redirect the user to "./evalReview.php" page to review past evaluations
- `startSurvey.php`
  - Sets up the evaluation survey to be completed/submitted by the user
  - $\circ~$  Then, redirect the user to "./peerEvalForm.php" page to submit it
- `main/instructor` folder: Instructor view of Teamwork Tool
  - `attic` folder: Useful but unused functions
  - `main/instructor/lib`:
    - useful helper functions
  - `courseAdd.php`:
    - "UB CSE Evaluation System" page
    - Allows instructors to add a course, by uploading a roster file (CSV)
      - (while checking errors)
  - `fake\_shibboleth.php`:
    - "UB CSE Evaluation Survey Selection"
    - Redirects to "[INSTRUCTOR\_HOME]/surveys.php" after authenticating instructor
    - Can use for XAMPP which sets up a "fake" shibboleth for testing
  - `index.php`:
    - Akin to `index.html` page
    - Authenticates instructor and redirects them either (dependent on success):
      - "[SITE\_HOME]/index.php" (unsuccessful -> student-view)
      - "[INSTRUCTOR\_HOME]/surveys.php" (successful -> instructor-view)
  - `pairingDownload.php`:
    - Looks up a requested survey and get the pairings to allow for download
    - ([reviewer\_email], [reviewed\_email])
    - `echo` the pairings data as well
  - `resultsDownload.php`:
    - Looks up a requested survey for their course and retrieves all the results/submissions from the survey
    - Then, generates the output (.csv file) to be downloaded)

- `rosterConfirm.php`:
  - "CSE Evaluation Survey System Confirm Roster Changes" page
  - Page to confirm roster changes
- `rosterUpdate.php`:
  - Allows for updating a roster through an upload of a new roster (.csv file)
  - Then, `echo` the data
- `rubricAdd.php`:
  - "CSE Evaluation Survey System Add Rubric" page
  - $\circ~$  Page to allow for the addition of a rubric into a course.
  - Rubric input interface provided through html (i think?)
- `rubricConfirm.php`:
  - "CSE Evaluation Survey System Confirm Rubric" page
  - Confirmation page for the rubric, add rubric to database if confirmed
- `rubricCriteriaAdd.php`:
  - "CSE Evaluation Survey System Add Criteria" page
  - Add criteria(s) to an already existing rubric
- `rubricReview.php`:
  - "UB CSE Evaluation System, View Rubric" page
  - Allows for reviewal of rubric and viewing rubric
- `surveyAdd.php`:
  - "CSE Evaluation Survey System Add Survey" page
  - Allows for addition and creation of new survey
- `surveyConfirm.php`:
  - "CSE Evaluation Survey System Confirm Survey" page
  - Confirmation page for survey adding
- `surveyDelete.php`:

  - Allows for survey deletion (and delete confirmation)
- `surveyDuplicate.php`:
  - "CSE Evaluation Survey System Duplicate Survey" page
  - Allows for survey duplication and change info such as name, start+end date
- `surveyPairings.php`:
  - "CSE Evaluation Survey System Modify Survey" page
  - Pairs up the Reviewers and Reviewees for the survey
- `surveyResults.php`:
  - "CSE Evaluation Survey System Survey Results" page
  - $\circ \quad \text{Get results of the survey} \\$
- `surveyUpdate.php`:
  - "CSE Evaluation Survey System Update Survey" page

- Allows for updating the survey
- `surveys.php`:
  - "CSE Evaluation Survey System Instructor Overview" page
  - Instructor overview for courses, rosters, rubrics

`main/lib` folder:

- `constants.php`: defines constants
  - o SITE\_HOME = "http://localhost/StudentSurvey/"
  - INSTRUCTOR\_HOME="http://localhost/StudentSurvey/instructor/"
  - SESSIONS\_SALT="session-salt"
  - PBKDF\_ITERS=50000
  - TOKEN\_SIZE=32
  - INIT\_AUTH\_TOKEN\_EXPIRATION\_SECONDS=60\*60 (60 minutes)
  - INIT\_AUTH\_COOKIE\_NAME="init-auth"
  - SESSION\_COOKIE\_NAME="session-token"
  - SESSION\_TOKEN\_EXPIRATION\_SECONDS=60\*60\*12 (12 hours)
  - SEMESTER\_MAP=[map]
    - [map] = {"winter": 1, "spring": 2, "summer": 3, "fall": 4}
    - semester[str] -> semester\_id[int]
  - SEMESTER\_MAP\_REVERSE=[map]
    - [map] = {1: "Winter", 2: "Spring", 3: "Summer", 4: "Fall"}
    - semester\_id[int] -> semester[str]
  - MONTH\_MAP\_SEMESTER=[map]
    - $\blacksquare \quad [map] = \{1: 1, 2: 2, 3: 2, 4: 2, 5: 2, 6: 3, 7: 3, 8: 3, 9: 4, 10: 4, 11: 4, 12: 4\}$
    - month\_id[int] -> semester\_id[int]
  - NO\_SCORE\_MARKER="--"
  - MC\_QUESTION\_TYPE="multiple\_choice"
  - FREEFORM\_QUESTION\_TYPE="text"

# will need to create database log in file (locally)