

COP 4331 Section 003 – Spring 2026

Group 7

Meeting Notes

Date: January 30, 2026

Location: Library

1. Went over the schedule, recent web app wireframe diagram, and status of login portion of web app (which was completed [with incomplete css]) developed over the previous week.
2. Proposed action items (see below) for the upcoming week.
3. Discussed procedure for collaboration over GitHub. Steps discussed are below (refer to README.md for further information)
 - i. git checkout dev
 - ii. git pull origin dev
 - iii. git checkout -b <'api/<feature_name>' or 'front_end/<feature_name>'
 - iv. git push (might need to use upstream flag if unsuccessful)
 - v. Copy url resulting from 'git push' to open Pull Request
 - vi. Paste url into browser and define title (**switch from main to dev** in upper right before completing Pull Request)
 - vii. Merge from GitHub or see git commands from README.md (i.e. 'git checkout dev' -> 'git pull origin dev' -> git merge <'api/<feature_name>' or 'front_end/<feature_name>' -> git push)
4. Action Items:
 - (JC and Adam) Determine how to use SwaggerHub for API documentation (professor noted during class that he would post related information on Webcourses).
 - (JC and Adam) Finish all of the APIs (see below for list of APIs). related to contact list “add”, “delete”, “update”, and “search” functions. Coordinate with database designer (Leo) as needed.
 - Contacts: Requests entire contacts table from DB. Returns contacts table to front-end (to be displayed on contacts.html)
 - Add: Adds new contact to the contacts table in DB. Returns to front-end whether successful and returns updated contact table (to be displayed on contacts.html).
 - Delete: Deletes specific contact from contacts table in DB. Returns to front-end whether successful and returns updated contact table (to be displayed on contacts.html).
 - Update/Modify: Modifies specific contact record in DB table. Returns to front-end whether successful and returns updated contact table (to be displayed on contacts.html).

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- Search: Searches first and last name (both independent of each other) in contacts table of DB. Returns to front-end all of the contacts that meet the criteria (to be displayed on contacts.html).
- (Phillip, Andrew, Leo) Content the GitHub to Phillip's droplet (cop4331-pal.com).
- (Andrew) Set up passwords to client server and database in .env file.
- (Phillip) Push documents folder to GitHub. Documents will contain the following:
 - Meeting notes
 - Schedule/Gannt chart
 - Wireframe diagram
 - Functional specifications
- Front-End (minimal css):
 - (Phillip) Implement contacts table section in 'contacts.html'. 'index.html' to load 'contacts.html' upon successful login. 'contacts.html' will send an HTTP request to 'contacts.php' to load the entire contacts table onto the webpage.
 - (Andrew) Implement 'create_contacts.html'.
 - (Phillip or Andrew) Implement 'selected_contacts.html' (this is a lower priority than 'contacts.html' and 'create_contacts.html').
- (Phillip) Update wireframe diagrams and functional specifications to incorporate items discussed during the meeting.