Iteration 2 Feature Set Plan

Team 5

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Week 1

Back End: Groups, Creating / Modifying Presentation Functionality

Taylor:
- Work on FileParser functionality:
    - Create a presentation
    - Modify a presentation
    - Create a group, remove a group
    - Add to group, remove from group
- Work with Tyler on the API for FileParser functionality
- Test FileParser / API functionality on the front-end with John

Tyler:
- Finish searchterms functionality on searchterms.php:
    - Search by email
    - Search by first / last name
    - Search by school / organization
    - Search by group
    - Search for presentations
- Create functionality for searching a user by their other credentials when adding them to a group
- Create API functions to create a group, create a presentation etc. that uses FileParser functionality

John:
- Help Tyler and Taylor link API FileParser functionality to the front for presenter.php, creating presentations

Front End: Creating Group, Presentations, Basic Design for App

John:
- Get presenter.php working - Have functionality to actually step through the slides
- Link presenter.php to API to show an uploaded presentation
- Implement APE Project and begin work on syncing presentations
- Find simple photo gallery for create presentation page and implement it
- Clean up create presentation page with proper styling
- Set up polling:
  - Presenter.php functionality to reset polls, get live updates
  - Viewer.php functionality to interact with poll, send live updates

Nick:
- User.php - Add module for groups (i.e. "Add to Group", "Remove From Group")
- New.php - must add name for UPresent in order to create a UPresent OR check if a PDF has been uploaded
- Change lexicon on different pages according to modifications made to paper prototypes
- User-profile.php - Create a button that returns user to user.php (Something more obvious than just the button at the top)
- Add titles / headers for each page
- Make sure the bottom bar links to pages (Outside of the user.php page)
- Get searchterms.php working! (I.E. Add HTML and CSS for it)
- Work with Hector on mobile app

Hector (App development):
- Create Main Layout Screens
- Add UI features (buttons, sliders, etc)
- Implement Login and Registration with SQLite

Week 2

Back End: FileParser and ChatLog / Notes Functionality

Taylor:

- Finish up FileParser - make sure that presentations, chat logs, and notes are saved to the right folder structure
- Implement functionality in FileParser to upload and view chat logs for a presentation, take notes and view them in past presentations

Tyler:

- Set API functionality with FileParser for saving chat logs, saving notes, viewing notes and chat logs
- Work with Taylor to create functionality to parse through chat logs, and notes docs for display on the front-end (Switching from XML to JSON)

John:

- Create functionality to pull notes, chat logs from API and display them to the front-end

Front End: Cleanup, Finish Syncing Presentations and Mobile App

John:

- Get syncing presentations through the AJAX Push Engine (APE) finished and working with a test presentation
- Have syncing presentations work with group functionality and actual uploaded presentations

Nick:

- Work on JavaScript validation for registration and login (Taylor will help)
- About, Terms, Privacy pages - add information to make these look professional (do some legal research)
- Clean up the webpages: verify proper linking, CSS design, pages look good that fit with overall design
- Help Hector with mobile app

Hector (App development):

- Fix any bugs with the layout and login & registration
- Implement functionality for pulling up a list of current presentations to present
- Work with John on sending AJAX requests to sync presentation and poll reset button