

Criterion E: Evaluation

Evaluation of the product:

- Store and use login information (ID and password) for account verification
 - Success
 - Program stores and uses login information for users to use other functions of it
 - Client: “window shows clear prompts for my inputs, and that I have not encountered any problems with log in”
- Edit and save announcements
 - Success
 - Program saves local files of announcements
 - Client: “general layout is easy to understand and use”
- Send announcements via email
 - Success
 - Program successfully uses SMTP and external API of JavaMail to send email; announcements correctly formatted into emails
 - Client: “window shows clear prompts for my inputs, and that I have not encountered any problems with log in”, “naming of the emails was well planned and it made the understanding process easier”
- Store and display past announcements sent from this user
 - Success (80%)
 - Stores all announcements but only display most previous announcement
 - Client: “I like that function where I can just open my previously edited announcement.”
- Order the announcements in a specific order for the announcements team members
 - Success
 - Tags in subject line (of emails) helps to organize the order of announcements
- Limit the length of the announcements read every morning (to shorten the overall announcement length)
 - Success
 - Word count and word limit functions well; no saving/sending if announcement is over word limit
 - Client: “I think that the word limits that you chose was perfect. It would decrease the overall length of announcements while still containing the same information.”
- Give the administrator access to the other users' login information
 - Success
 - Access to login information is successful with administrator account
 - Client: “I have to say, it was troubling at first, because I keep forgetting to store my login information after generating new passwords. I think the display is well done though.”

Recommendations for the future development of the product

1. Allow display of more past announcements (users may want to edit announcements that are not the most recent; should allow user to choose)
2. Allow the administrator to see all past announcements and search specific announcements (administrator can keep a record of announcements and seek specific ones if needed)
3. Send email notifications to users when a new password is generated (to avoid errors in changes to login info without telling users)
4. Add background images and sound (to make the user more content/relaxed when using the program)
5. Dictionary and spell check/grammar check in editing page (help users make less errors in their announcements)

Word count: 289 + 103 = 392 words