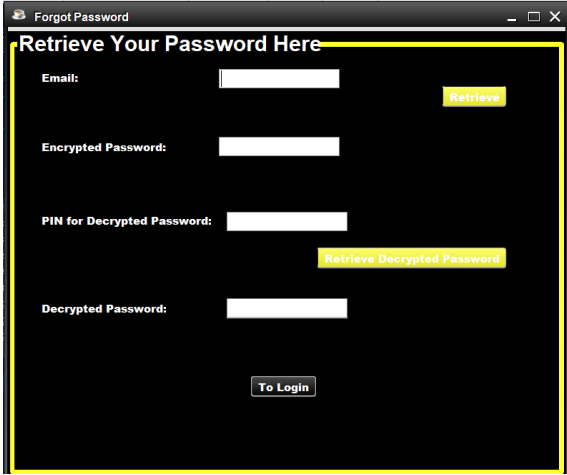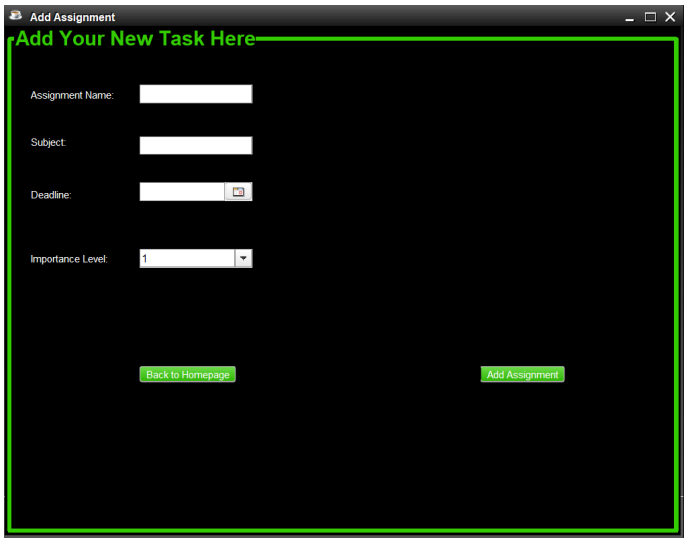## Criterion E: Evaluation

Evaluation of the implementation of the Success Criteria:

Criterion Tested	Implemented?	Comments
1	✔	The client commented on the UI being easy to understand and navigate. Changes were made to the appearance of the application according to wishes of the client—as noted in Appendix A.
2	✔	To be able to add, track, and update assignments, the client is required to log in.
3	✔	 *Figure 1: A screenshot of the "Forgot Password" window*

4	✔	The signup window asks for both a password and pin; both are used to retrieve the full password in the Forgot Password window.
5	✔	The user is able to create multiple accounts and use them all to log in.
6	✔	The "Add Assignment" and "Mark Assignment as Done" windows let tasks be easily added and updated.
7	✔	The user was intuitively and quickly able to figure out how to input tasks and mark them as done—as noted in Appendix A.
8	✔	*Figure 2: A screenshot the "Add Assignment" window*

9	✔	The Homepage window has tables which show pending and completed tasks/
10	✔	The "Assignment Progress" and "Deadline Progress" windows have progress bars visually indicating the current workload.
11	✔	Error messages are shown when the user enters the wrong information in the "Login" and "Forgot Password" windows.
12	✔	A message indicating that no assignments remain are shown in the "Assignment Progress" and "Deadline Progress" windows.

Feedback from the Client

A questionnaire was prepared for the client as a way to evaluate the state of the prototype. According to the client—see Appendix A—the majority of the application met their exact specifications. A point of feedback was that the color scheme was straining to her eyes, and so the application has since been changed to have a largely dark theme.

Recommendations for Further Development

The client had some suggestions for the program which were not paramount to be added, but could improve the overall experience nonetheless. They are listed below:

1. **Improvements in visual representation**: While the client mentioned that the progress bars were really helpful in managing time, a feature in which the deadline and assignment progress bars could give out an aggregate workload value could further enhance the experience.I believe this could be achieved by implementing a modified version of the algorithms used in the "Assignment_Progress" and "Deadline_Progress" classes.

2. **An additional section for miscellaneous notes:** The client mentioned how an additional section for notes could also be added to the application for tasks not explicitly considered assignments such as replying to an email or revising a subject. This could be done relatively easily through creating a new class for this feature along with a new table in the database.

Word Count: 416