

Michelle Keehan

Dear Carole Basak,

I appreciate your willingness to allow me to improve the Tutor Database System. It was very helpful for me to meet with you in order to see what improvements you would like made and what 'bugs' seem to occur while using the system. My goal for this project is to implement changes to improve efficiency of the system, therefore, I have taken time to research a lot of the changes you provided me with. I plan to release two versions, one during the week of March 22nd – March 26th, and the other at the end of the semester. You will see these changes for release one outlined below.

OBJECTIVE

The entire improvement to the system will fix current bugs, implement new features, and expand current features from the suggestions provided to me through our meeting and the meetings with tutors in order to improve the Tutor Database System. Documentation and assistance will also be provided to all users of this system.

The first release will allow me to fix current bugs and expand features to ensure your satisfaction with the changes implemented. This release will also ensure superior performance with the installation process of the new system and ensure superior performance of the updated system.

SCOPE

1. Procedures for Release One

A. Changes to Tutor Database System

- a. Fix necessary wording on Tutor Information (Suite Number and Preferred Tutees).
 - a. Changing Suite Number to Mailbox and eliminating Preferred Tutees.
- b. Fix the end date glitch appearing on Current Connections.
 - a. Set end date equal to December 20XX or May 20XX.
- c. Fix Assign Tutee section to show the correct class name.
 - a. Allow only class names from the drop down box to be displayed, adding a tutor can be done through file -> add tutor.
- d. Allow the Assign Tutee information to be displayed until Assign is clicked.
 - a. This information will stay in the Assign Tutee section until Assign is clicked.
- e. Allow the ability to navigate between forms.
- f. Improve the Courses Available to Tutor screen.
 - a. Increase the size of the text box.
- g. Add the ability for you to open the letter and edit.
 - a. When print assignment summary is clicked it asks if you would like to print the connection, if yes it will ask if you would like to edit the letter.
 - i. Yes will allow the letter to be open as a Word document, you will have to choose to print and save.
 - ii. No will allow you to see the letter being generated, but then close and print.

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2. Training, Testing, and Documentation

- A. For the first release I will meet with you before the release to explain the new changes.
- B. Ensure functionality of the Tutor Database System.

BENEFITS

The changes I will make to this project will enhance the usability of the system.

YOUR RESPONSIBILITY

In order to complete this project successfully, your involvement and the involvement of your team will be needed. Therefore, it is your team's responsibility to carry out the following:

- 1. Provide immediate feedback on changes.
- 2. Notify me of any problems or bugs that may occur.

CLOSING

I would like to thank you for your wiliness and for giving me this opportunity to improve the Tutor Database System. If you accept the this proposal for the first release, please sign and notify me when it is complete.

Sincerely,

Michelle Keehan
Senior Computer Science Major
CS 460 Student

RESPONSE

Accepted By	Title	Date
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