This project implements a student information management system with multiple features, including student registration, department management, and reporting. This task focuses on the feature of modifying department information.

Department Information Update Feature:

1. User Interface:
    a. The main view displays a grid of existing department information
    b. Double-clicking on a department in the grid opens the update form. In the updated form, users can modify the course name and duration (in years), there are buttons provided for UPDATE, DELETE, RESET, and CANCEL operations.
2. The system should perform the following actions to update the department information:
    a. When the UPDATE button is clicked, the system must first validate the input(s): Course name should not be empty and contain only alphabets, and duration should be a positive integer not exceeding 5 years.
    b. If valid, the system should update only the selected department's information in the database.
    c. The system provides feedback on the success or failure of the operation.
    d. Upon successful update, the user is redirected to the updated department report view showing the updated information.

Currently, the implementation of this feature contains a logic bug that causes the update of department information to deviate from its intended functionality.

An example of the expected behavior:

For a valid input (e.g., changing 'Computer Science' with duration 4 to 'Data Science' with duration 3):

3. The system should update only the selected department in the database.
4. A success message "Updated successfully!!!" should be displayed.
5. The department report view should reflect the changes: 'Data Science' with duration 3.

An example of the actual behavior:

For a valid input (e.g., changing 'Computer Science' with duration 4 to 'Data Science' with duration 3):

6. The system should update all departments in the database.
7. A success message "Updated successfully!!!" should be displayed.
8. The department report view should reflect the changes: 'Data Science' with duration 3.