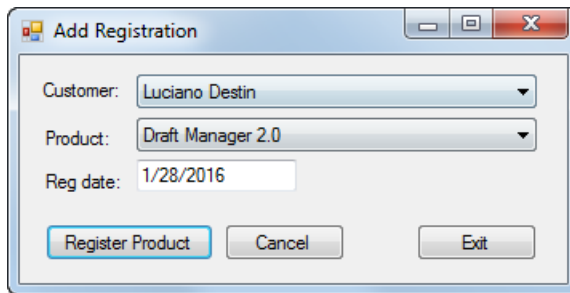


Lab Assignment 3

Part 1 (15 pts)

For this project, you'll develop an application that lets the user register products to customers.

The design of the Add Registration form

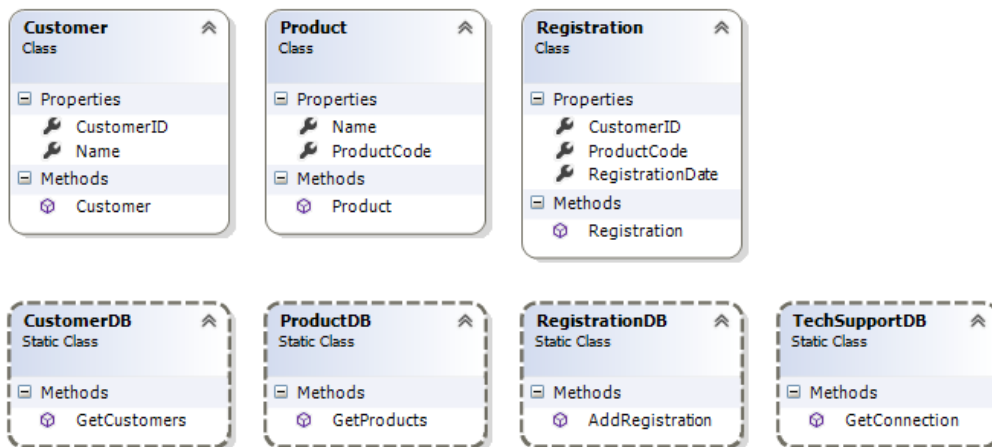


Operation

- The user selects a customer and product from the two combo boxes, enters a date in the text box, and clicks the Register Product button to add a new row to the Registrations table.
- After the user registers a product or clicks the Cancel button to cancel the add operation, the Add Registration form is cleared.

Specifications

- Add the following classes to the project:



The GetCustomers method in the CustomerDB class should return a List<Customer> object that can be bound to the Customer combo box, the GetProducts method in the ProductDB class should return a List<Product> object that can be bound to the Product combo box, and the AddRegistration method in the RegistrationDB class should accept a Registration object and return a Boolean value that indicates if the operation was successful. Use the value that's returned by the AddRegistration method to display a message indicating the result of the operation.

- Validate the data on the Add Registration form to be sure that a customer and product are selected and a registration date with a valid format is entered. The default registration date for a new registration should be the current date.