Modify below program in following manner:

- Application should be able to insert | update | delete data of customer / employee type in bulk
- Program should implement DRY principle
- It should be easy to search Employee / Customer
- Number of lines of code maximum allowed: 100

Create a loosely coupled application which simulates insert | update | delete of any data into database.

TODOs:

② One should be able to insert | update | delete into any database ② Application should be extensible to accommodate any future database without re building itself ② Any user of your application should be able to write log as per his / her own need while insert | update | delete happens. ② This user should get notification about the successful insertion | update | deletion. ② Program will be menu driven

Hint: Use IOC Container | DIP | Events & Delegates