**VIETNAM GENERAL CONFEDERATION OF LABOR**

**TON DUC THANG UNIVERSITY**

**FACULTY OF INFORMATION TECHNOLOGY**

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**CREDIT TASK REPORT**

**SOFTWARE ENGINEERING**

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1. **LOGIN FORM**

Graphical user interface

Description automatically generated

* The login form will be open first when start the application, when successfully login, it will open the mainform with others form.
* Example: User1 – 123
* If Username and Password met validation, it will prompt “Login successful”, otherwise it will prompt “Login fail” and won’t open the Mainform.

1. **Mainform**

Graphical user interface, application, Word

Description automatically generated

* By using menustrip, the Mainform will contain others forms and by click on them, it will open the respective form.
* Example: click on Orders it will open the Orders (one to many) Form.

1. **Add Products and Agents Form**

Graphical user interface, table

Description automatically generated

* This form is used to add data of Products and Agents by insert data into text box, click Add button and the data will be added into database in sql server.
* Example:

Graphical user interface, table

Description automatically generated

Table

Description automatically generated

1. **One to Many Relationship Orders Form**

Graphical user interface, application

Description automatically generated

* By select a order id in the combobox, the datagrid will show the respective data from sql database.
* Example:

Table

Description automatically generated

1. **Print Report Form**

Graphical user interface, application

Description automatically generated

* By clicking on Print button , the application will open a report form display on the screen.
* Example:

Table, calendar

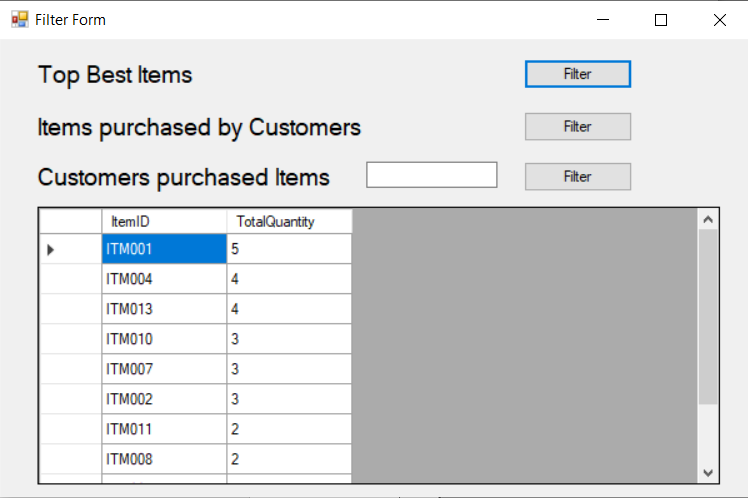
Description automatically generated

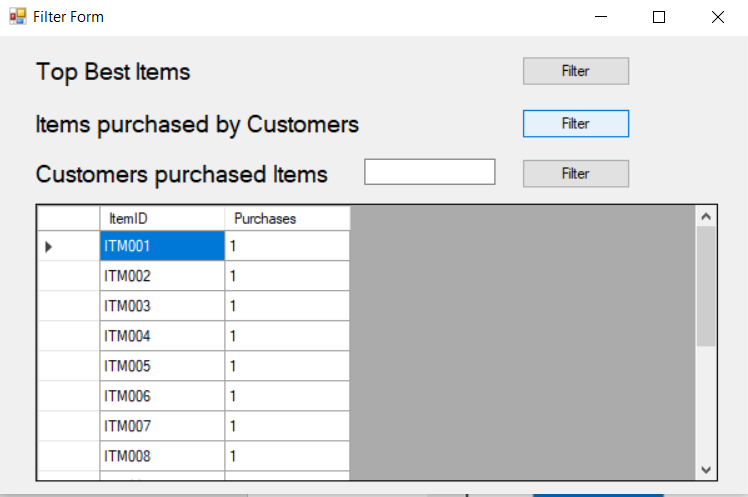
1. **Filter Form:**

Graphical user interface, text, application

Description automatically generated

* This form is used to display data with respective filter by clicking on a button. However, the third filter line only filter with a valid input.
* Example :





Table

Description automatically generated