

**APPLICATION FUNCTIONAL**

**SPECIFICATIONS**

*GDVInventoryDB - Customer & Inventory Database*

**Govinda Design & VISTAPrint**

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The interface of the database shall be as follows:

* Firstly, the user shall be prompted with a login screen, which consist of both a username and a password. This login shall denote the access level to the database that the user have.
* After logged in, a home screen of the database will be displayed.
* Several tabs will be displayed that the user can access, these are:
* GDVInventory (Home screen)
* Customer Information
* Inventory Information
* Accounts
* Search bar
* The sales representative will only be required to enter the customer information, sample chosen and the amount ordered, this information shall be entered in the customer information tab. There the sales representative shall enter into the necessary fields about details on the customer.

* The inventory clerk will only be able to enter and edit inventory information from the inventory information tab. Here the necessary information shall be placed into respective fields.
* The manager will have the administrative rights and shall be able to add and/or delete accounts from users within the accounts tab.
* A search bar will be seen on the screen that allows the user to search for customer, stock or supplies. This search will be very basic, as it will only require basic information about the item being searched.
* By clicking on the Home Screen, the user will be sent to the Home Screen of the database no matter the location he is in within the database.
* When you highlight the Inventory Information tab, there will be a drop down menu bar containing: Search, Add Item, Update Records, and Modify Tables.
* When you highlight the Customer Information tab, there will be a drop down menu bar containing: Add Customer, Update Records and Modify tables.
* When you highlight the Accounts tab, there will be a drop down menu bar containing: Access Privileges, Add User, Delete User and Log Out.