Chart to describe program flow

Start

1.MENU   2.BILL   3.EXIT
Ends the program

Add   Update   Delete

Ask user for item name and its quantity. Compare the item with stored Menu items and find its price. Calculate the the total price then display it.

END

If Menu is empty directly takes to Add.

1.Add
        Allows user to add items to the menu until he wants and stores it in a file called Menu.dat. Menu has option like item_id(int), item name(char) and its price(float).

2.Update
        Allows user to update item in the Menu by comparing the item_id then changes the values as user desires. Also updates the changed data in file Menu.dat.

3.Delete
        Allows user to delete a item in the Menu by comparing item_id. Also deletes the item from the file by first copying all contents except the deleted data to temporary file then delete the main file, finally rename the temporary file as original Menu.dat.