**TEST PLAN:**

**Table no: High level test plan**

| **Test ID** | **Description** | **Exp I/P** | **Exp O/P** | **Actual Out** | **Type Of Test** |
| --- | --- | --- | --- | --- | --- |
| H\_01 | If customer billing file is not opening | NA | Error: cannot  Direct the path of header file | Error: cannot  Direct the path of header file | Requirement based |
| H\_02 | Diaplay Main menu | NA | Options of operations for user to choose from | Options of operations for user to choose from | Requirement based |
| H\_03 | Exit the Program when user is done with operations | 10 | Exited | Exited | Requirement based |

**Table no: Low level test plan**

| **Test ID** | **Description** | **Exp IN** | **Exp OUT** | **Actual Out** | **Type Of Test** |
| --- | --- | --- | --- | --- | --- |
| L\_01 | Add item when file is opened | 1 | Enter the item | Item is added | Requirement based |
| L\_02 | Add quantity of item | 1 | Enter the quantity | Quantity is added | Requirement Based |
| L\_03 | Add price of the item | 1 | Enter the price of the item | Price is added | Requirement Based |
| L\_04 | To edit the item | 2 | To Edit the item press 1 to edit item  2 to edit quantity  3 to edit price  4 to edit all | All edits done | Requirement Based |
| L\_05 | Search specific Contact if file is not empty | 3 or 4 or 5 or 6 | details of searched contact | details of searched contact | Requirement Based |
| L\_06 | Remove specific contact | 7 | contact deleted | contact deleted | Requirement Based |
| L\_07 | Save database | 9 | Phonebook Manager saved to file successfully! | Phonebook Manager saved to file successfully! | Requirement Based |