**NO**

**YES**

**UI Exits**

**Contact Is Deleted**

**User Clicks “Update” Button.**

**User Clicks “Delete” Button.**

**User Selects Contact To Delete**

**User Clicks “Delete Entry” Button**

**NO**

**NO**

**YES**

**User Clicks “Add Entry” Button?**

**User Clicks “Close” Button?**

**Contact is updated**

**User Inputs Data into Input Fields**

**User Selects Contact To Update**

**User Clicks “Update Entry” Button**

**NO**

**YES**

**END**

**Contact is added**

**Input New Contact Details**

**UI Home Screen Displays**

**START**

**Message Box Is Displayed Informing the User**

**Are Input Fields Empty?**