

## **PROJECT FLOW**

**Name of Project:** LokedMe.com

### **Project Flow**

1. Show welcome screen
  - a. Name of Application
  - b. Name of Developer
2. Display Main Menu Options
  - a. First Option (Display Available files)
  - b. Second Option (Operation to Perform)
  - c. Third Option (Close the Application)

#### **2a. If First option chosen -**

Display All Available List of Files in the directory in ascending order

- a. Go to the Main Application Option after display

#### **2b. If Second Option chosen - Display List of Operations**

- i. Add File
- ii. Delete File
- iii. Search File
- iv. Back

##### **2b.i) If Add File Option Selected (*The filename should be case insensitive*)**

1. Take file name Input from User which he/she wants to add
2. Add the filename in directory
3. Display the output ("FileName" is added in the directory "path")
4. Display 2b options again.

##### **2b. ii) If Delete File Option Selected (*The filename should be case insensitive*)**

1. Take the file name Input from user which he/she wants to delete
2. Check the file availability
3. **Found**
  - i. Delete the file
  - ii. Display the output ("FileName" is deleted from directory "path")
  - iii. Display 2b Options again
4. **NotFound**
  - i. Display the Output ("FileName" entered not found in list)
  - ii. Display 2b Options again

##### **2b. iii) If Search file Option Selected (*The filename should be case insensitive*)**

1. Take the file name Input from user which he/she wants to search
2. Check the file availability
  - a. **Found**

- i. Display the output ("FileName" is available in directory "path")
- ii. Display 2b Options again

**b. NotFound**

- i. Display the Output ("FileName" entered not found in list")
- ii. Display 2b Options again

**2b. iv) If Back Option is Selected**

Back to Point No 2 (Display all 3 options)

3. **Third Option** - Close the Application  
Closes the Application