**PRODUCT BACKLOG**

**List of implimentation to be covered**

**1-Built a user interactive interface implementing multiple operations over a file .**

**2-Implimenting functions allowing the user to add/delete/search/return to main menu.**

**3-Giving the freedom to the user to decide the number of files he wants to perform multiple operations.**

**4-Building an interface which Provides flexibility to the user to enter the names of the file via console.**

**FUNCTIONS**

**1- Creating/adding**

**Adding functions which includes the File handling features to achieve the goal.**

**This function includes taking the input of the number of files to be added by the user and taking names of each file .**

**The function should create a file in response of every input file name and returns a message on successful completion of process.**

**Adding a features to restrict user from adding a file with the same name of the pre-existing file .**

**2-Retriving files from a directory**

**The application should provide a choice to retrieve files form a directory in an**

**Ascending order.**

**To implement this we would be using concepts to identify just the files from the directory . The output must not contain the dub directories**

**The output displayed when a user tries to retrieve all the files must be strictly in ascending order**

**3:-Searching Files from a Directory**

**Implement a procedure which gives a user the flexibility to search as many files from a directory with the exact location where the file is stored .**

**In case the user tries to search a file that does not exist application should return a message file not found.**

**4:-Deletion of files.**

**Creating an application for the user which provides him the flexibility to delete any file present in the directory. The user should be given the choice to delete multiple files at a time . The files name should be entered by the user through console.**

**5:-Returning to main menu option**

**In any scenario if a user wants to go back to the previous menu then an option should be there to jump back to the previous menu and make multiple operation again as many times the user wants.**

**6:-In case of wrong input**

**In case a user provides a wrong input the application should not crash and gives a warning message stating that a wrong input has been provide.**