1. First of all, I have imported the required java packages and made a main class.

2. Made an object of Scanner class.

3. Entered the Location of my system in String dataType.

- String dirPath = "D:\\";

4. Displayed the following messages on the screen :-

- Welcome to the Virtual Key Repository

- Developer Name : Aditya Pranav

- Enter 1 : Get filename from directory in sorted manner

- Enter 2 : For business level operations

- Enter 3 : Close the application

5. Asked input from user.

- String choice = sc.nextLine();

6. If the input is 1, create a logic for displaying files in ascending order. (collection used for sorting)

7. If the input is 2, display these options below : -

- Enter 1 : To create new file

- Enter 2 : Delete a file

- Enter 3 : Search a file

- Enter 4 : Go back

8. Ask input from user in String.

- String chTwo = sc.nextLine();

9. If the input is 1, enter the file name to be created.

- String fileName = sc.nextLine();

- create a logic for creating file

10. If the input is 2, enter the file name to be deleted.

- String fileName = sc.nextLine();

- create a logic for deleting file

- If file cannot be found or deleted, diplay these messages - File Not Found, Failed to delete the file

11. If the input is 3, enter the file name to be searched.

- String fileName = sc.nextLine();

- create a logic for searching file (liner search)

12. If the input is 3, braek the inner loop and go back to outer loop.

13. If the input is 3 for outer loop, then exit the program.