- 1. Start.
- 2. Check if <<user.txt>> is empty; If YES go to Step 3, else go to Step 7.
- 3. Enter storedUsername.
- 4. Enter storedPassword.
- 5. Store storedUsername and storedPassword in <<user.txt>>>.
- 6. Display "Account Created Successfully".
- 7. Enter username.
- 8. Enter mainPassword.
- 9. Check if storedUsername and storedPassword are the same as username and mainPassword; If yes go to Step 11, else go to Step 10.
- 10. Display "Login Failed!!! Please check Username or Password". Go to Step 7.
- 11. Display the Main Menu.
- 12. Enter choose from the Main Menu for switch case.
- 13. Choices to choose from the Main Menu for switch case; If '1' go to Step 14, '2' go to step 24, '3' go to step 34.
- 14. Display the Notes Menu.
- 15. Enter choice for notes menu.
- 16. Choices to choose from the Notes Menu; If '1' go to Step 17, '2' go to Step 18, '3' go to Step 21.
- 17. Display all the notes from the <<notes.txt>>. Go to step 11.
- 18. Enter a note to be added.
- 19. Store the next note in the file on the next index.
- 20. Display "Note has been added". Go to step 11.
- 21. Enter index of note to be deleted.
- 22. Note from that index is deleted from the <<notes.txt>>.
- 23. Display "Note at index has been deleted". Go to Step 11.

- 24. Display the Password Menu.
- 25. Enter choice for password menu.
- 26. Choices to choose from the Password Menu; If '1' go to Step 27, '2' go to Step 28, '3' go to Step 31.
- 27. Display all the website, websiteUsername, and password from their respective files. Go to step 11.
- 28. Enter website, websiteUsername, and password.
- 29. Store website, webUsername, and password into their respective files.
- 30. Display "Password has been added with all the details". Go to Step 11.
- 31. Enter the index of password to be deleted.
- 32. Note from that index is deleted from the <<notes.txt>>.
- 33. Display "Note at index has been deleted".
- 34. Display "You have exited the program".
- 35. Stop.