Pseudocode

Start

1. Load: application\_console;
2. Initialize All­\_(system\_variable);
3. Boolean contrl=true;
4. While true {
5. Display: App\_logo(Welcome\_to\_Ayashe\_Beauty\_Shop) ;
6. };
7. Btn.login==active;
8. While login.focus==True {
9. Prompt: “Please enter login credentials”;
10. Read(credentials);
11. If (Function.Validate(credentials)==approve) then {
12. Display: “login successful”;
13. } Else
14. Display: “invalid credentials found ): “;
15. String option;
16. Switch(option) {
17. Display: “please select action”;
18. Case: ‘create\_accnt’ {
19. If (user.level==1) then
20. Call-> Generate\_accnt();
21. Else
22. Display: “admin access required”;
23. };
24. Case: ‘Product’ {
25. Int choice;
26. If (user.level==1) then
27. Display : “ select 1.Add\_Products or 2.View\_Products”;
28. If (choice==1) then
29. Call-> addPrdcts();
30. Else
31. Call->viewList(products);
32. };
33. Case: ‘Clients’ {
34. Int choice;
35. If (user.level==1) then
36. Display : “ select 1.Add\_Clients or 2.View\_Clients”;
37. If (choice==1) then
38. Call-> addClients();
39. Else
40. Call->viewList(clients);
41. };
42. Case: ‘Employees’ {
43. Int choice;
44. If (user.level==1) then
45. Display : “ select 1.Add\_Employees or 2.View\_Employees”;
46. If (choice==1) then
47. Call-> addCEmployees();
48. Else
49. Call->viewList(employees);
50. };
51. };
53. contrl=false;
54. };
55. e

**FLOWCHARTS**

Diagram

Description automatically generated