**FUNCTIONS USED:-**

1. void polygon(int,int[],int,int);  
    Creates a polygon (no of vertices,array of points,style of box,color of box)
2. void cbc(char[],int,int);  
    shows cursor while accepting character by character
3. void createaccount();   
    Creates a salesman account
4. void nbn(int &,int,int);  
    Accepts number by number
5. void personalinfo(account);   
    Stores workers information
6. void pay();  
    To pay a bill
7. void homepage();  
    Main page of the software
8. void billing();   
    To bill products
9. void defaultdisplay();  
    Official SWARTZ MART display style
10. void membercreate();  
     Creates Zpoints member
11. void viewstock();   
    To view the stock availability of a product
12. void viewdatabase();  
     To access the internal database of the shop
13. void stockupdate();   
    Updates the stock once a product is billed
14. void editstock();  
     To increase stock on arrival
15. void createproduct();  
     To add new products to the database
16. void clearslot(int,int);   
    clears a blank in a position
17. void deleteproduct();   
    Deletes a product from the database
18. void editproduct();  
     To edit a product in the database
19. void background(int);  
     To apply background effects
20. void workers();  
     To display the list of workers in the shop
21. void datetime();  
     Shows date and time
22. void zupdate();  
     Updates Zpoints after billing
23. void motion();  
     Welcome screen
24. void zpay();   
    Payment via Zpoints portal
25. void helpprint(int);  
     Default help menu style
26. void text();  
     Part of motion
27. void b\_three();  
     Part of motion
28. void dotmotion();  
     Part of motion
29. void b\_two();   
     Part of motion
30. void b\_one();   
     Part of motion
31. void showall();  
     Displays all Zpoints customers
32. void zhome();   
    Homepage for zpoints
33. void clearbill();   
    Clears the billing area in billing()
34. void clearmemory(int,int[],int[]);  
     Similar to a destructor. Reinitializes variable's value to null.
35. void decoder(char[],int,int);   
    Decodes the password
36. int authenticator(int,int);  
     Validates the password during login
37. void prodhelp();   
    Lists all products during billing
38. void dropdownbox(char[][100],int,int,int,char[]);  
     Creates a drop down box that gives options to the user
39. void sort(product[],int);  
     Internal function that sorts the different products into an array
40. void credits();   
     credits page