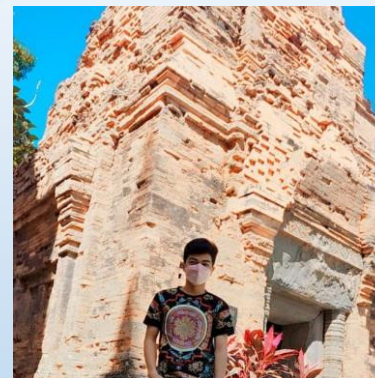




GROUP NAME: ONLINE SHOP
PROJECT NAME: ONLINE SELL SYSTEM



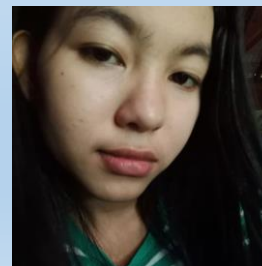
Group member



Hin Bunra: e20201287(Group Leader)



Lay chhay: e20200054



Lun Tola: e20200254



Lim Sunheng: e20200807

Why we made this project?

- ❑ Online is popular
- ❑ For people to buying something easily
- ❑ For sale with text and multimedia file
- ❑ Save time for people



How does it work?

You can see the kind of product, Model of product, cost product, order product and cancel product if exist

- **kind of product:** Electronic(Panasonic, Apple, Samsung, Nokia, Shape..),Clothes(Dior, YSL,VL, Channel..),Shoes(Vans, Dior, YSL, Channel, VL, Prada..)Grasses(Dior, MK, Channel, VL, YSL, Coach Paris),Bags (Dior, MK, Channel, VL, YSL, Coach Paris), Cosmetic (Dior, MK, Channel, VL, YSL, Coach Paris)
- **Order product:** Enter kind product, Enter Name of product, Enter Model of product, Among of product, Drop phone number, email and location
 - **Pay order:** Wing, ABA, Acelida, True money and e money
- **Cancel order:** Enter kind of product , Enter Name of product, Enter Model of product ,Phone number ,email, account Wing, ABA, Acelida, True money and e money

- *Some samples that our team prepared but it's not ready*


```

1 #include<stdio.h>
2 #include<string.h>
3 main() {
4     static int totalCost;
5     int i, j, choice, c = 1, a[8], cost[8];
6     for (i = 0; i < 8; i++)
7         a[i] = 0;
8
9     char str[100];
10    char items[8][100] = {"Iphone", "Samsung", "Oppo", "Vivo", "Macbook ", "ASUS", "MSI", "Lenovo"};
11    printf("Please Enter Your Name: \n");
12    gets(str);
13    printf("Hello %s, Welcome to our Online Shopping.\n", str);
14    do {
15        if (c == 1) {
16            printf("\n1.Mobile Phone");
17            printf("\n2.Computer laptop");
18            printf("\n\nInput your choice ::\t");
19            scanf("%d", &choice);
20            switch (choice) {
21                case 1: {
22                    int M;
23                    printf("\n1. Iphone 13 pro max with memory 512 GB");
24                    printf("\n2. Samsung Note 21 Ultra with memory 256 GB");
25                    printf("\n3. Oppo Find X plus with memory 256 GB");
26                    printf("\n4. Vivo A95 with memory 128 GB");
27                    printf("\n Press other number to exit\n");
28                    printf("\n\nInput your choice :: \t");
29                    scanf("%d", &M);
30                    cost[0] = 1399;
31                    cost[1] = 1277;

```

```

32                    cost[2] = 1855;
33                    cost[3] = 399;
34                    switch (M) {
35                        case 1: {
36                            int num;
37                            printf("\n\nYour choice is Iphone 13 pro max with memory 512 GB");
38                            printf("\t\nAre you sure to buy? ");
39                            printf("\n If Yes press 1 number else other number : ");
40                            scanf("%d", &num);
41                            if (num == 1) {
42                                a[0]++;
43                                totalCost += 1399;
44                            }
45                            printf("Your Cost in Cart is %d $\n", totalCost);
46                            break;
47                        }
48                        case 2: {
49                            int num;
50                            printf("\n\nYour choice is Samsung Note 21 Ultra with memory 256 GB ");
51                            printf("\t\nAre you sure to buy? ");
52                            printf("\n If Yes press 1 number else other number : ");
53                            scanf("%d", &num);
54                            if (num == 1) {
55                                a[1]++;
56                                totalCost += 1277;
57                            }
58                            printf("Your Cost in Cart is %d $\n", totalCost);
59                            break;
60                        }

```

```

61    case 3: {
62        int num;
63        printf("\n\nYour choice is Oppo Find X plus with memory 256 GB ");
64        printf("\t\nAre you sure to buy? ");
65        printf("\n If Yes press 1 number else other number : ");
66        scanf("%d", &num);
67        if (num == 1) {
68            a[2]++;
69            totalCost += 1855;
70        }
71        printf("Your Cost in Cart is %d $\n", totalCost);
72        break;
73    }
74    case 4: {
75        int num;
76        printf("\n\nYour choice is Vivo A95 with memory 128 GB ");
77        printf("\t\nAre you sure to buy? ");
78        printf("\n If Yes press 1 number else other number : ");
79        scanf("%d", &num);
80        if (num == 1) {
81            a[3]++;
82            totalCost += 399;
83        }
84        printf("Your Cost in Cart is %d $\n", totalCost);
85        break;
86    }
87    default: {
88        printf("Invalid choice \n");
89        break;
90    }

```

```

91    }
92    break;
93    }
94    case 2: {
95        int CP;
96        printf("\n\n\t Welcome to computer model\n");
97        printf("\n1. Macbook pro ");
98        printf("\n2. ASUS RUG");
99        printf("\n3. MSI GF 75");
100        printf("\n4. Lenovo RUF 30 pro ");
101        printf("\n Press other number to exit\n");
102        printf("\n\nInput your choice :: \t");
103        scanf("%d", &CP);
104        cost[4] = 2999;
105        cost[5] = 2188;
106        cost[6] = 949;
107        cost[7] = 1999;
108        switch (CP) {
109            case 1: {
110                int num;
111                printf("\n\nYour choice is Macbook pro ");
112                printf("\t\nAre you sure to buy? ");
113                printf("\n If Yes press 1 number else other number : ");
114                scanf("%d", &num);
115                if (num == 1) {
116                    a[4]++;
117                    totalCost += 2999;
118                }

```

```

119 printf("Your Cost in Cart is %d $\n", totalCost);
120 break;
121 }
122 case 2: {
123     int num;
124     printf("\n\nYour choice is ASUS RUG ");
125     printf("\t\nAre you sure to buy? ");
126     printf("\n If Yes press 1 number else other number : ");
127     scanf("%d", &num);
128     if (num == 1) {
129         a[5]++;
130         totalCost += 2188;
131     }
132     printf("Your Cost in Cart is %d $\n", totalCost);
133     break;
134 }
135 case 3: {
136     int num;
137     printf("\n\nYour choice is ASUS GF 75 ");
138     printf("\t\nAre you sure to buy? ");
139     printf("\n If Yes press 1 number else other number : ");
140     scanf("%d", &num);
141     if (num == 1) {
142         a[6]++;
143         totalCost += 949;
144     }
145     printf("Your Cost in Cart is %d $\n", totalCost);
146     break;
147 }
148 case 4: {
149     int num;
150     printf("\n\nYour choice is Lenovo RUF 30 pro ");
151     printf("\t\nAre you sure to buy? ");
152     printf("\n If Yes press 1 number else other number : ");
153     scanf("%d", &num);
154     if (num == 1) {
155         a[7]++;
156         totalCost += 1999;
157     }
158     printf("Your Cost in Cart is %d $\n", totalCost);
159     break;
160     default: {
161         printf(" Invalid choice in computer model\n");
162         break;
163     }
164 }
165 }
166 printf("%s's cart\n", str);
167 printf("ID\t\tType\t\tQuantity\t\t\tCost\n");
168 for (i = 0; i < 8; i++) {
169     if (a[i] != 0) {
170         printf("%d\t\t\t%s\t\t\t%d\t\t\t%d\n", i, items[i], a[i], (cost[i] * a[i]));
171     }
172 }
173 printf("Total Cost=%d $\n", totalCost);
174 printf("\nIf you wish to buy anything more Enter ::");
175 printf("\n1 to Add Item");
176 printf("\n2 to Delete Items ");
177 printf("\nAny other number to Exit :\n");

```

```

178 scanf("%d", &c);
179 }
180 if (c == 2) {
181     int id;
182     printf("Enter ID to delete item\n");
183     scanf("%d", &id);
184     if (id < 8 && id > 0) {
185         totalCost = totalCost - (cost[id] * a[id]);
186         a[id] = 0;
187     } else {
188         printf("Enter Valid ID\n");
189     }
190     printf("Revised Items \n");
191     printf("ID\tItems\t\tQuantity\t\tCost\n");
192     for (i = 0; i < 8; i++) {
193         if (a[i] != 0) {
194             printf("%d\t\t\t%s\t\t\t%d\t\t\t%d\n", i, items[i], a[i], (cost[i] * a[i]));
195         }
196     }
197     printf("Total Cost\t\t\t\t\t%d\n", totalCost);
198     printf("If you wish to buy anything more Enter\n1 to Add Item\n2 to Delete Items \nAny other number to Exit\n");
199     scanf("%d", &c);
200 }
201 }
202 }
203 }
204 }while (c == 1 || c == 2);
205 printf("Your Final Cost is %d $\n", totalCost);
206 printf("Thanks %s for Choosing Us and Visit us again.\n", str);
207 }

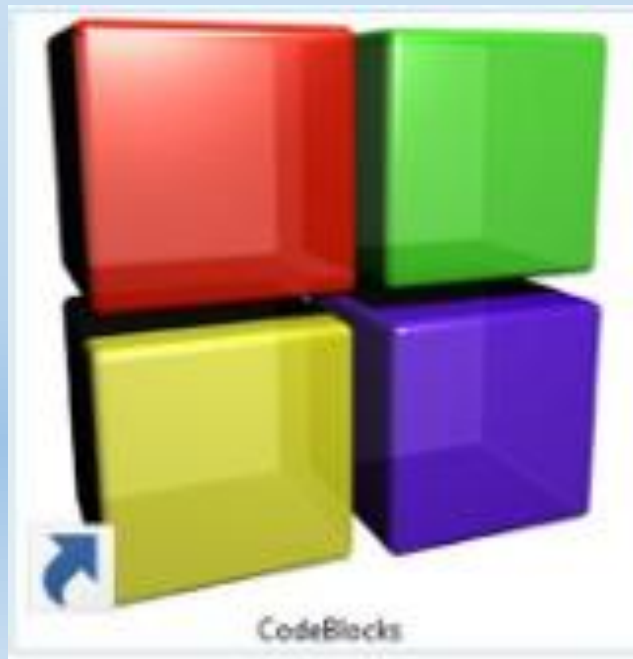
```

Activate Windows

Activate

Resources

- **IDE:** Code::Blocks and Clion
- **C programming language:** Functions, Arrays, Nested loop, loops Variable, Conditional, structure.



Time of making

The project started on December 2021 and it will finish on January.

Conclusion

This program is allow the consumer to order the product from Thailand and in Cambodia on the company's online system. All consumers can choose what they want and get the real brain name product. Make people enjoy with the shopping is our happiness.

Q & A

**GIVE SOME ADVICE FOR OUR PROJECT
MY DEAR CLASSMATE AND LECTURER**