



```

67         fp=fopen("D://Medicine_Index.txt", "r");
68         printf("Enter Medicine ID For Search: \n");
69         scanf("%c", &id);
70         search_record(medi, id, fp);
71         fclose(fp);
72         default:
73             break;
74     }
75 }
76 else
77 {
78     printf("Incorrect Password.\n");
79 }
80 }
81 else
82 {
83     printf("Incorrect User Name.\n");
84 }
85 }
86 void add_record(box_t arr[], int size, FILE *fp)
87 {
88     int c1;
89     for(c1=0; c1<size; c1++)
90     {
91         fflush(stdin);
92         printf("Medicine No: %d", c1+1);
93         printf("\nMedicine Name: ");
94
95         fgets(arr[c1].medi_name, 20, stdin);
96         fprintf(fp, "%s", "Medicine Name: ");
97         fprintf(fp, arr[c1].medi_name);
98
99         printf("Company Name: ");
100
101         fgets(arr[c1].company_name, 20, stdin);
102         fprintf(fp, "%s", "Company Name: ");
103         fprintf(fp, arr[c1].company_name);
104
105         fflush(stdin);
106         printf("Medicine ID: ");
107         scanf("%d", &arr[c1].medi_ID);
108         fprintf(fp, "%s", "Medicine ID: ");
109         fprintf(fp, "%d\n", arr[c1].medi_ID);
110
111         printf("Medicine Quantity: ");
112         scanf("%d", &arr[c1].quantity);
113         fprintf(fp, "%s", "Medicine Quantity: ");
114         fprintf(fp, "%d\n", arr[c1].quantity);
115
116        getc(stdin);
117         printf("Production Date[dy.mn.yr]: ");
118         gets(arr[c1].pro_date);
119         fprintf(fp, "%s", "Production Date: ");
120         fprintf(fp, arr[c1].pro_date);
121         fprintf(fp, "\n");
122
123         printf("Expired Date[dy.mn.yr]: ");
124
125         fgets(arr[c1].ex_date, 15, stdin);
126         fprintf(fp, "%s", "Expired Date: ");
127         fprintf(fp, arr[c1].ex_date);
128
129         printf("Measurement: ");
130         fgets(arr[c1].measurement, 10, stdin);
131         fprintf(fp, "%s", "Measurement: ");
132         fprintf(fp, arr[c1].measurement);

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133
134     printf("Price: ");
135     scanf("%f", &arr[c1].price);
136     fprintf(fp, "%s", "Price: ");
137     fprintf(fp, "%f Tk.\n\n", arr[c1].price);
138
139     getc(stdin);
140     printf("\n");
141 }
142 }
143 void show_record(box_t arr[], FILE *fp)
144 {
145     char c;
146     while ((c = getc(fp)) != EOF)
147     {
148         putchar(c);
149     }
150     fclose(fp);
151 }
152 void search_record(box_t arr[], char i, FILE *fp)
153 {
154     char id;
155     printf("Enter Medicine ID For Search: \n");
156     scanf("%c", &id);
157 }
158

```