



In [ ]:

```

1 FoodItems.txt
2 @@ -0,0 +1,3 @@
3 {'foodid': '01182022011901', 'name': 'coke', 'quantity': '250ml', 'price': '100'}
4 {'foodid': '01182022012052', 'name': 'chicken nuggets', 'quantity': '4 piece', 'price': '100'}
5 {'foodid': '01182022011839', 'name': 'chicken biryani', 'quantity': 'single', 'price': '100'}
6 36 Main.py
7 @@ -3,13 +3,11 @@
8 import user
9 import satishlib
10
11 adminusername = None
12 adminpass = None
13 adminlogin = False
14
15 try:
16     with open('admindetails.txt', 'r') as f:
17         details = f.readline()
18         adminusername = details.split(':')[0]
19         adminpass = details.split(':')[1]
20 except:
21     print("Welcome, Please create admin account")
22     username = input("enter username: ")
23     @@ -21,25 +19,30 @@
24     repassword = input("Re-Enter Password: ")
25     res = satishlib.sha256(password.encode())
26     password = res.hexdigest()
27     adminusername = username
28     adminpass = password
29
30     with open('admindetails.txt', 'w') as f:
31         f.write(username + ":" + password)
32         f.write(username + ":" + password)
33     print('Admin account created successfully')
34
35
36
37 def login():
38     if username == adminusername and password == adminpass:
39         if admin.adminlogincheck(username, password):
40             global adminlogin
41             adminlogin = True
42             return True
43         elif user.validateuser(username, password):
44             adminlogin = False
45             return True
46         return False
47
48 #data.ReadFiles()
49
50 # data.ReadFiles()
51 models.ReadFiles()
52 while True:
53     try:
54         switch = int(input("Enter \n 1) admin or user login. \n 2) Create new user. \n 3) Exit\n :"))
55         switch = int(
56             input("Enter \n 1) admin or user login. \n 2) Create new user. \n 3) Exit\n :"))

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57         if switch not in [0, 1, 2]:
58             raise "wrong details entered"
59         if switch == 0:
60 @@ -53,11 +56,14 @@ def login():
61             if login():
62                 while True:
63                     print("Login Successful")
64                     if username == adminusername:
65                         admin.adminFn()
66                     else:
67                         user.userfn()
68                     break
69                 try:
70                     if adminlogin:
71                         admin.adminFn()
72                     else:
73                         user.userfn()
74                     break
75                 except Exception as ex:
76                     print(ex.args)
77             else:
78                 print("Log in Failed")
79
80 9 OrderHistory.txt
81 3 UserDetails.txt
82 @@ -0,0 +1,3 @@
83 {'userid': '01182022013743', 'username': 'harsha', 'phonenumber': 'test', 'e
84 {'userid': '01182022022520', 'username': 'pooja', 'phonenumber': '9958', 'em
85 {'userid': '01182022125307', 'username': 'chintu', 'phonenumber': '5727', 'e
86 BIN +1.96 KB __pycache__/admin.cpython-310.pyc
87 Binary file not shown.
88 BIN +7.42 KB __pycache__/models.cpython-310.pyc
89 Binary file not shown.
90 BIN +3.54 KB __pycache__/user.cpython-310.pyc
91 Binary file not shown.
92 42 admin.py
93 @@ -1,12 +1,25 @@
94 from models import FoodItem, Order
95 from models import FoodItem, Order
96 import hashlib
97
98 def adminlogincheck(username, password):
99     with open('admindetails.txt', 'r') as f:
100         details = f.readline()
101         adminusername = details.split(':')[0]
102         adminpass = details.split(':')[1]
103         if adminusername == username and adminpass == password:
104             return True
105         else:
106             return False
107
108
109 def addFoodItem():
110     name = input("Name: ")
111     quantity = input("Quantity: ")
112     price = input("Price: ")
113     discount = input("Discount(%): ")

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114     stock = input("Stock: ")
115     adminuser = FoodItem(name,quantity,price,discount,stock)
116     adminuser = FoodItem(name, quantity, price, discount, stock)
117
118
119 def editfoodItem(foodid):
120     edititem = None
121 @@ -23,17 +36,34 @@ def editfoodItem(foodid):
122     price = input("Updated Price: ")
123     discount = input("Updated Discount(%): ")
124     stock = input("Updated Stock: ")
125     adminuser = FoodItem(name,quantity,price,discount,stock,foodid,True)
126     adminuser = FoodItem(name, quantity, price, discount, stock, foodid,
127     print('item updated successfully')
128
129
130 def viewAllFoodItems():
131     if FoodItem.allfooditems() is None:
132         print('No food items present, please add food items.')
133     for item in FoodItem.allfooditems():
134         if item['active'] == 'True':
135             for key in item:
136                 print(key,":",item[key])
137                 print(key, ":", item[key])
138                 print('.....')
139
140
141 def UpdateAdminProfile():
142     username = input("enter new username: ")
143     password = input("enter new password: ")
144     repassword = input("Re-Enter Password: ")
145     while repassword != password:
146         print("Password Doesn't Match")
147         password = input("Password: ")
148         repassword = input("Re-Enter Password: ")
149     res = hashlib.sha256(password.encode())
150     password = res.hexdigest()
151     with open('admindetails.txt', 'w') as f:
152         f.write(username + ":" + password)
153     print('Admin account Modified successfully')
154
155 def adminFn():
156     while True:
157         print("\n\n\n")
158 @@ -42,6 +72,7 @@ def adminFn():
159         print('3) View All food items ')
160         print('4) Remove food item ')
161         print('5) Business Statistics ')
162         print('6) Update Admin profile')
163         print("enter 0 to logout ")
164         try:
165             choose = int(input())
166 @@ -60,10 +91,11 @@ def adminFn():
167             Order.BusinessStatistics()
168             except Exception as ex:
169                 print(ex.args)
170             elif choose == 6:

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```
171         UpdateAdminProfile()
172     else:
173         print("option not valid")
174         input('press enter to continue...')
175 except:
176     print("option not valid")
177     input('press enter to continue...')
178
179 1 admindetails.txt
180 @@ -0,0 +1 @@
181 admin:8c6976e5b5410415bde908bd4dee15dfb167a9c873fc4bb8a81f6f2ab448a918
```