

C:\Users\Public\GCC_Monitoring\gcc_monitoring\app.py

```
1 import os
2 from nicegui import ui
3
4 from core.auth import current_user, ensure_admin, is_admin
5
6 from pages import login as login_page
7 from pages import dashboard
8 from pages import clients
9 from pages import locations
10 from pages import equipment
11 from pages import admin
12 from pages import client_home
13
14 @ui.page("/login")
15 def login():
16     login_page.page()
17
18 @ui.page("/")
19 def home():
20     user = current_user()
21     ##### ----- > ui.notify(f"Role: {user.get('role', 'unknown')}", type='info',
22     position='top-right')
23     if not user:
24         ui.navigate.to("/login")
25         return
26     if is_admin():
27         dashboard.page()
28     else:
29         client_home.page()
30
31
32 @ui.page("/clients")
33 def clients_route():
34     clients.page()
35
36 @ui.page("/locations")
37 def locations_route():
38     locations.page()
39
40 @ui.page("/equipment")
41 def equipment_route():
42     equipment.page()
43
44 @ui.page("/admin")
45 def admin_route():
46     admin.page()
47
```

```
48 if __name__ in {"__main__", "__mp_main__"}:  
49     admin_email = os.getenv("ADMIN_EMAIL", "admin")  
50     admin_password = os.getenv("ADMIN_PASSWORD", "1931")  
51     ensure_admin(admin_email, admin_password)  
52  
53     ui.run(  
54         title="GCC Monitoring System",  
55         storage_secret=os.getenv("STORAGE_SECRET", "CHANGE_ME_TO_A_LONG_RANDOM_SECRET_123456-  
7890"),  
56         reload=False,  
57     )
```