

```
D:\plp2\test\DevSecOps_Project> python test_app.py
```

```
>>
```

```
2025-07-26 14:20:00,069 - INFO - Setting up browser driver...
```

```
DevTools listening on
```

```
ws://127.0.0.1:49716/devtools/browser/a9050aa3-4a25-47b7-af25-54992c9d8397
```

```
2025-07-26 14:20:02,058 - INFO - WebDriver is ready.
```

```
2025-07-26 14:20:02,059 - INFO - Opening app at: http://localhost:8080
```

```
[7932:12220:0726/142009.678:ERROR:net\socket\ssl_client_socket_impl.cc:896]  
handshake failed; returned -1, SSL error code 1, net_error -101
```

```
2025-07-26 14:20:10,752 - INFO - Looking for a button...
```

```
2025-07-26 14:20:10,789 - INFO - Button text: About
```

```
2025-07-26 14:20:10,869 - INFO - Button clicked successfully.
```

```
.2025-07-26 14:20:11,870 - INFO - Opening app at: http://localhost:8080
```

```
2025-07-26 14:20:12,152 - INFO - Looking for a custom chart or component...
```

```
2025-07-26 14:20:12,171 - WARNING - Custom component not found. Skipping this check.
```

```
.2025-07-26 14:20:13,172 - INFO - Opening app at: http://localhost:8080
```

```
2025-07-26 14:20:13,579 - INFO - Testing form input and submission...
```

```
2025-07-26 14:20:13,602 - WARNING - Form or fields not found. Skipping form test.
```

```
.2025-07-26 14:20:14,603 - INFO - Opening app at: http://localhost:8080
```

```
2025-07-26 14:20:15,456 - INFO - Checking for <h1> heading...
```

```
2025-07-26 14:20:15,502 - INFO - Heading found: Idah Makena Ncooro
```

```
.2025-07-26 14:20:16,513 - INFO - Opening app at: http://localhost:8080
```

```
2025-07-26 14:20:17,017 - INFO - Checking login form flow...
```

```
2025-07-26 14:20:17,035 - WARNING - Login elements not found. Skipping login test.
```

```
.2025-07-26 14:20:18,036 - INFO - Opening app at: http://localhost:8080
```

```
2025-07-26 14:20:18,245 - INFO - Verifying navbar presence...
```

```
.2025-07-26 14:20:19,273 - INFO - Opening app at: http://localhost:8080
```

```
2025-07-26 14:20:19,938 - INFO - Testing page title...
```

```
2025-07-26 14:20:19,958 - INFO - Title: Idah Makena Ncooro | Portfolio
```

```
.2025-07-26 14:20:20,959 - INFO - Closing browser...
```

```
-----  
Ran 7 tests in 23.309s
```

```
OK
```