

Output:

```
INFO:system_health_checker.core.health_checker:Component step10 health status: ComponentHealthStatus.UNHEALTHY
INFO:system_health_checker.core.health_checker:Checking health for component: step11
INFO:system_health_checker.core.health_checker:Component step11 health status: ComponentHealthStatus.UNHEALTHY
INFO:      127.0.0.1:52060 - "POST /api/v1/check-health HTTP/1.1" 200 OK
INFO:httpx:HTTP Request: POST http://127.0.0.1:8000/api/v1/check-health "HTTP/1.1 200 OK"
      System Health Status
```

Component	Status	Last Checked
Step 1	healthy	2025-04-02T12:58:22.274858
Step 2	healthy	2025-04-02T12:58:22.673567
Step 3	unhealthy	2025-04-02T12:58:22.888373
Step 4	healthy	2025-04-02T12:58:23.040457
Step 5	unhealthy	2025-04-02T12:58:23.304337
Step 7	healthy	2025-04-02T12:58:23.191442
Step 9	healthy	2025-04-02T12:58:23.552854
Step 6	unhealthy	2025-04-02T12:58:23.982629
Step 8	healthy	2025-04-02T12:58:23.690271
Step 10	unhealthy	2025-04-02T12:58:24.461786
Step 11	unhealthy	2025-04-02T12:58:24.716316

```
Summary:
Total Components: 11
Healthy: 6
Unhealthy: 5
Health %: 54.5%
```

Graph saved to: workflow\_dag\_health\_graph.png

```
INFO:      Shutting down
INFO:      Waiting for application shutdown.
INFO:      Application shutdown complete.
INFO:      Finished server process [6912]
```

System Health Status Graph

