

# Expected Results

| Source IP    | Port  | Behavior         | Result                       |
|--------------|-------|------------------|------------------------------|
| 192.168.1.10 | 80    | Repeated packets | DDoS Detected + Blocked      |
| 10.0.0.5     | 21-24 | Multiple ports   | Port Scan Detected + Blocked |
| 172.16.0.3   | 80    | Normal traffic   | Allowed                      |

- Detection Accuracy (Simulated): 100%
- Logging: Complete audit of malicious traffic
- Firewall Effectiveness: All malicious packets blocked