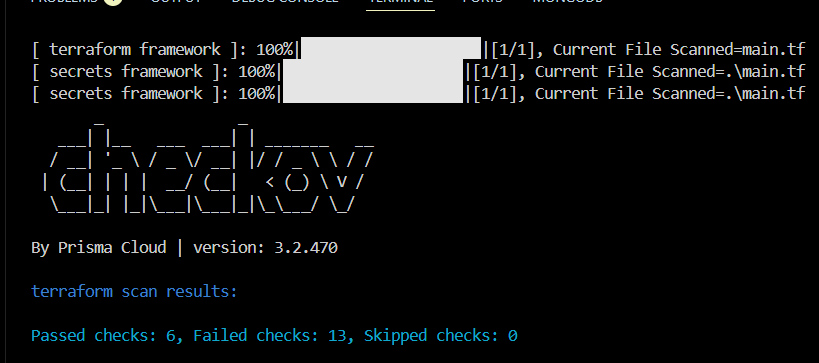
**Lab Exercise 18- Scanning IaC Templates for Vulnerabilities**

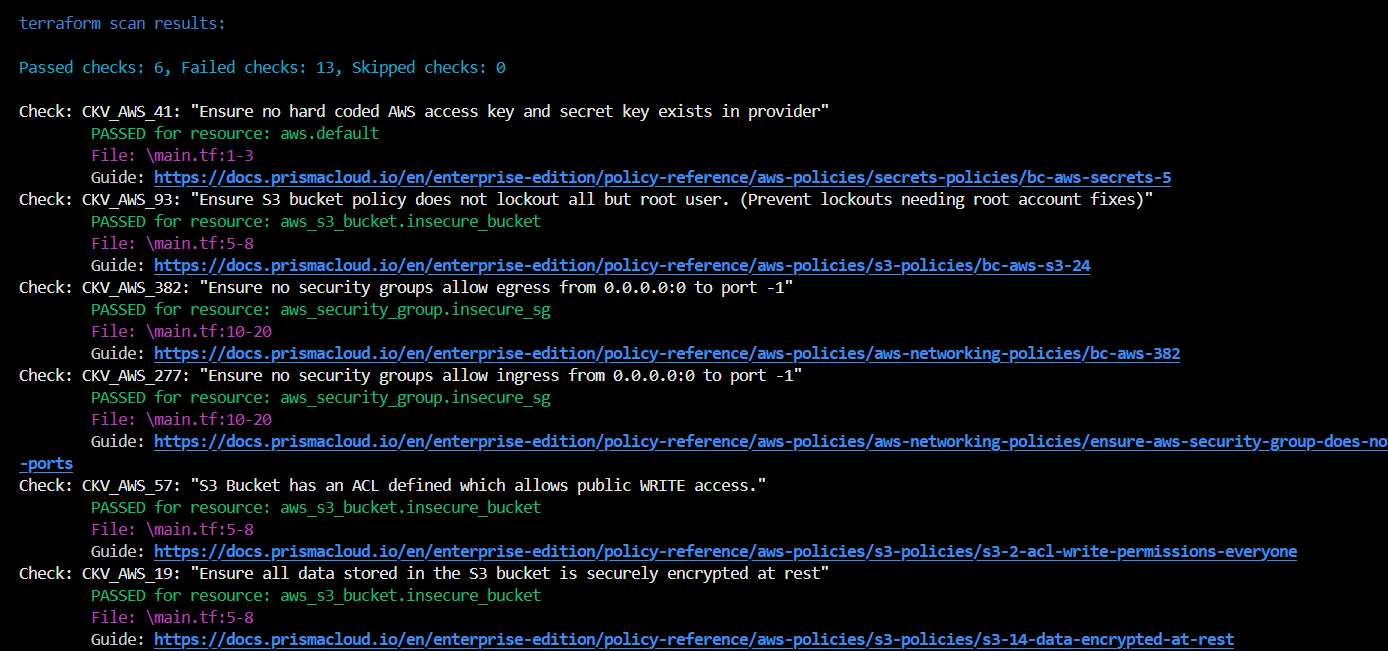
**Step 1: Create an Insecure IaC Template**



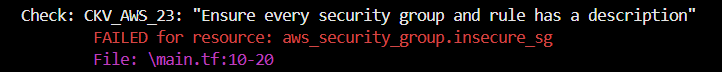
**Step 2: Scan the Template with Checkov**

****

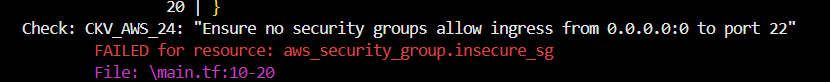
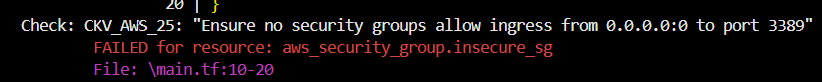
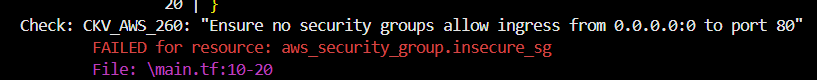
**Expected Findings:**

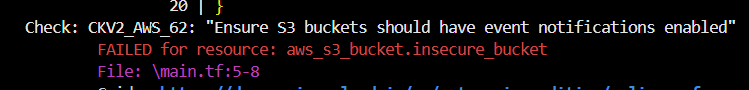
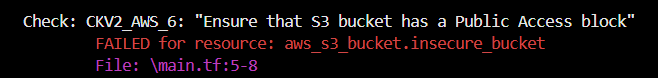
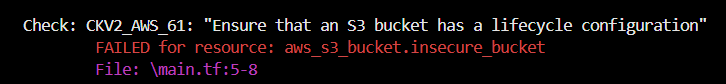
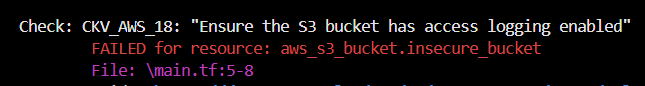
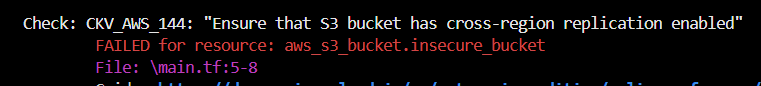


**Step 4: Review the Report**

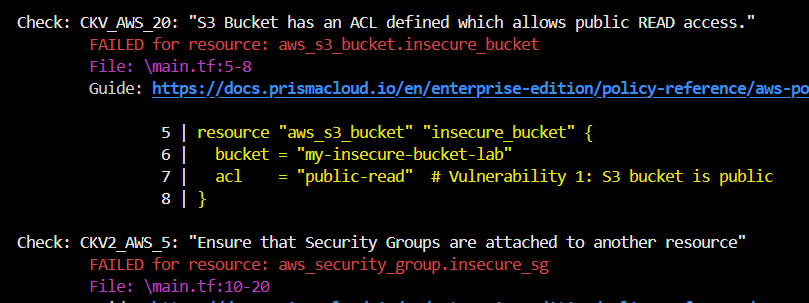


Check: CKV\_AWS\_260: "Security group allows ingress from 0.0.0.0/0"

Check: CKV\_AWS\_20: "S3 Bucket allows public read access"



**Step 5: Apply Fixes (Optional)**



**Step 6: Rescan the Template**

