# ShopNimbus Cybersecurity Project — Week 4 Submission Summary Sheet

## 1. Project Information

\*\*Project ID:\*\* shopnimbus-security-group7

This submission summarizes all deliverables completed under Week 4 of the ShopNimbus Cybersecurity Project. The focus of this phase was Detection, Response, and Recovery — integrating Google Cloud Security Command Center (SCC), Cloud Logging, and BigQuery to establish continuous monitoring, incident detection, and response workflows.

## 2. Submitted Documents

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| --- | --- | --- |
| Document Title | Purpose / Description | Status / Included |
| ShopNimbus Week 4 — Detection, Response & Recovery Report | Main technical report summarizing detection setup, SCC verification, log sinks, BigQuery integration, and response plan. | ✅ Included |
| ShopNimbus Incident Response Playbook (Formal & Student-Friendly Versions) | Structured response guide outlining identification, containment, eradication, and recovery steps for incidents in the project. | ✅ Included |
| ShopNimbus Firewall Rules List | Comprehensive list of network firewall configurations for Web, App, and Database tiers; integrates with SCC monitoring. | ✅ Included |
| Week 4 Screenshots Evidence Folder | Screenshots showing CLI and Console verification outputs for SCC, logging sinks, and BigQuery datasets. | Included |
| Week 4 Submission Summary Sheet | Compilation document listing all submissions and their purposes for instructor reference. | ✅ This Document |

## 3. Evidence Checklist

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| --- | --- | --- |
| Evidence Item | Verification Command / Source | Screenshot Status |
| SCC API Enabled | gcloud services list --enabled | grep securitycenter | ✅ Captured |
| Logging Sinks List | gcloud logging sinks list | ✅ Captured |
| BigQuery Dataset (scc\_logs) | bq ls scc\_logs | ✅ Captured |
| SCC Findings Verification | gcloud scc findings list --project=shopnimbus-security-group7 | ✅ Captured |
| Firewall Rules Verification | gcloud compute firewall-rules list | ⚙️ Pending Screenshot |

## 4. Final Declaration

All configurations and documents listed above were completed as part of the Week 4 Detection, Response, and Recovery phase. The ShopNimbus GCP environment (project: shopnimbus-security-group7) now has functioning logging, monitoring, and firewall controls. This submission aligns with course objectives and GCP cybersecurity best practices.

Prepared by: GROUP 7 team members

Date: \_\_\_\_\_13/10/2025\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_