GLOSSARY OF TERMS

Term		Description	First time page used
Cybersecurity	:	The practice of protecting systems, networks, and programs from digital attacks	1
Digital Merchant POS Platform	:	A digital point of sale application that assists business activities by offering payment options, sales recording, inventory management, and direct disbursement to owner accounts	2
STRIDE	:	A threat taxonomy developed by Microsoft that stands for Spoofing, Tampering, Repudiation, Information Disclosure, Denial of Service, and Elevation of Privilege	3
MITRE ATT&CK	:	A behavior-based matrix of adversarial tactics, techniques, and common knowledge used during real-world attacks	3
DMZ (Demilitarized Zone)	:	A buffer zone that protects the first line of defense of the internal system	2
Public Zone	:	The zone with the lowest level of trust that interacts directly with the public network	2
Trusted Zone	:	The zone that deals with core business processes of the system, including authentication and transaction processing	2
Restricted Zone	:	The highest security zone used to store sensitive system data	2
WAF (Web Application Firewall)	:	A security component that controls connections to the application and monitors traffic flow	46
API Gateway	:	A component that controls access and monitors the overall health and performance of the system	34
Multi-Factor Authentication (MFA)	:	A security system that requires multiple forms of verification from independent categories of credentials to verify user identity	34