Vulnerability	Test	Engine
1:2017. Injection	CRLF Injection	ZAP
	SQL Injection	ZAP
	Buffer Overflow	ZAP
	Format String Error	ZAP
	Content-Type Header Missing	ZAP
	Server Side Code Injection	ZAP
	Remote OS Command Injection	ZAP
	Server Side Include	ZAP
	Test the server(s) for the OpenSSL CCS injection vulnerability (CVE-2014-0224)	SSLyze
2:2017. Broken Authentication		
	Cookie No HttpOnly Flag	ZAP
	Session ID in URL Rewrite	ZAP
	Incomplete or No Cache-control and Pragma HTTP Header Set	ZAP
3:2017. Sensitive data exposure	Test the server(s) for session resumption	SSLyze
	Scan the server(s) for supported OpenSSL cipher suites.	SSLyze
	Test the server(s) for client-initiated and secure renegotiation support.	SSLyze
	Test the server(s) for the OpenSSL Heartbleed vulnerability(CVE-2014-0160)	SSLyze
	Test the server(s) for Zlib compression support.	SSLyze
	Retrieve and validate the server(s)' certificate chain.	SSLyze
	Test the server(s) for the Return Of Bleichenbacher's Oracle Threat vulnerability.	SSLyze
	Test the server(s) for the presence of security-related HTTP headers.	SSLyze
4:2017. XML External Entities		
5:2017. Broken Access Control	Path Traversal	ZAP
6:2017. Security misconfiguration	Cross Site Scripting (DOM Based)	ZAP
	Web Browser XSS Protection Not Enabled	ZAP
	Application Error Disclosure	ZAP
	Parameter Tampering	ZAP
	Cross-Domain JavaScript Source File Inclusion	ZAP
	Remote File Inclusion	ZAP
	Secure Pages Include Mixed Content	ZAP
	Private IP Disclosure	ZAP
	X-Content-Type-Options Header Missing	ZAP
	X-Frame-Options Header Scanner	ZAP
	Directory Browsing	ZAP
	Test the server(s) for TLS 1.3 early data support	SSLyze
	Test the server(s) for support of the TLS_FALLBACK_SCSV cipher suite	SSLyze
7:2017. Cross-Site Scripting (XSS)	Cross Site Scripting (Persistent) - Prime	ZAP
	Cross Site Scripting (Persistent) - Spider	ZAP
	Content-Type Header Missing	ZAP
	Cross Site Scripting (Reflected)	ZAP
	Cross Site Scripting (Persistent)	ZAP
8:2017. Insecure Deserialization		
9:2017. Using Components with known vulnerabilities		
10:2017. Insufficient Logging&Monitoring		
8:2013. Cross-Site Request Forgery (CSRF)	Cookie Without Secure Flag	ZAP
	Cookie No HttpOnly Flag	ZAP
10:2013: Unvalidated Redirects and Forwards	External Redirect	ZAP