

Proposed solution Question 1b

Attack	Threat	Vulnerability	Threat scenario	Unwanted incident	Asset
SQL injection	Hacker	Lack of typecheck	Injects SQL statement	Dumps database	Info in database
Phishing	Hacker	Lack of awareness	Email with form to be filled in	Returns filled in form	Credentials
Botnet	Hacker	Lack of scalability	Drowning server with requests	Server goes down	Availability of service
Trojan horse	Hacker	No virus scan	Virus embedded in zip-file	Embedded code changes information	Integrity of information
DOS	Hacker	Lack of scalability	Drowning server with requests	Server goes down	Availability of service
Social engineering	Hacker	Naivety	Calls operator and ask for info	Operator provides info	Credentials
Eavesdropping	Hacker	Uncrypted communication	Monitors communication	Personal information leaked	Personal information