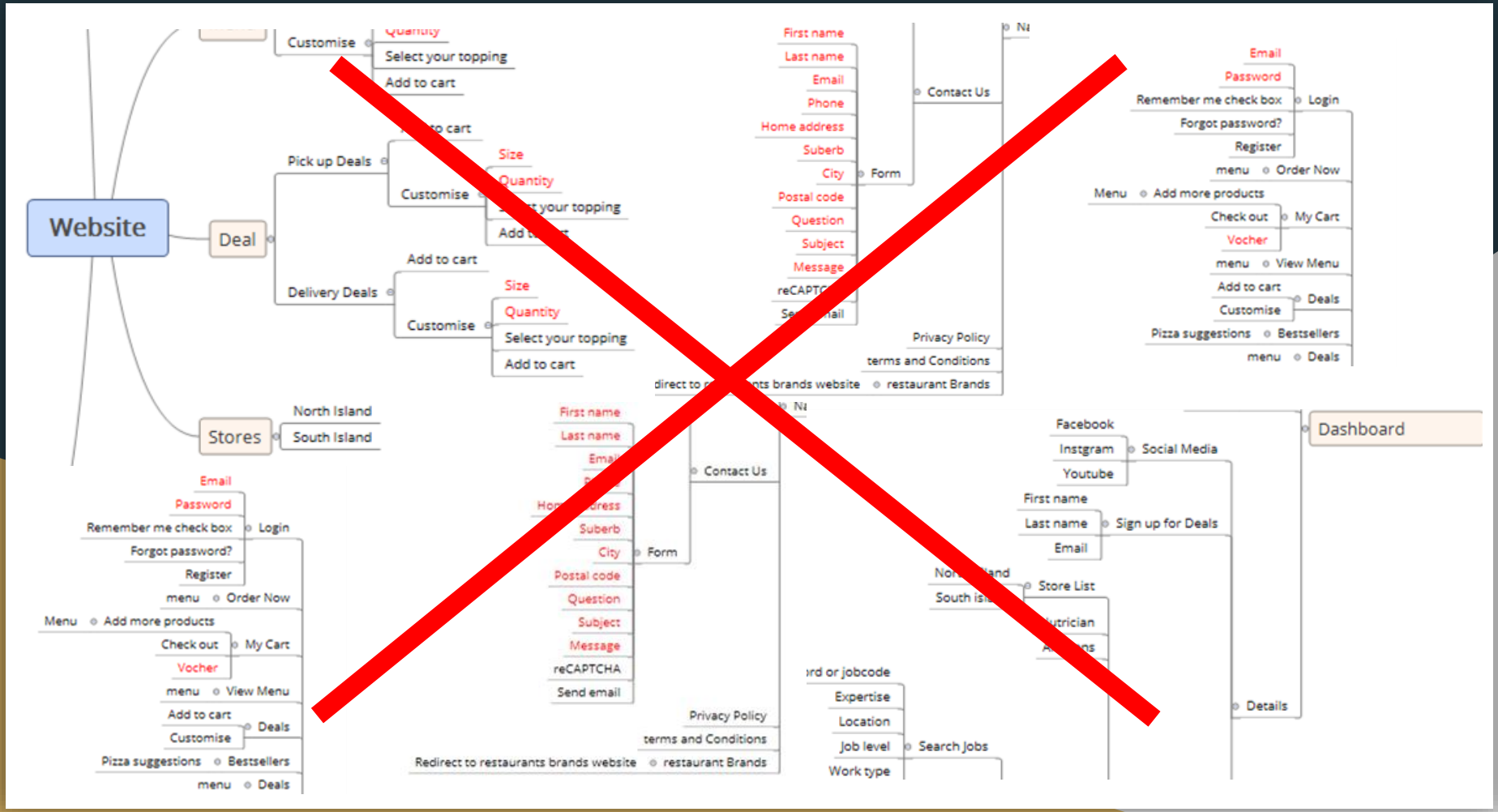
Pizza Roulette

Catherine McIlvride and Fiona Sasse

Story Time

Starting Point

Pizza Place	Website	Android App	IOS App	Online Ordering
Pizza place A	yes	yes	yes	yes
Pizza place B	yes	yes	yes	no
Pizza place C	yes	yes	yes	yes
Pizza place D	yes	yes	yes	yes
Pizza place E	yes	yes	yes	yes
Pizza place F	no	no	no	no
Pizza place G	yes	yes	yes	yes
Pizza place H	yes	yes	yes	yes

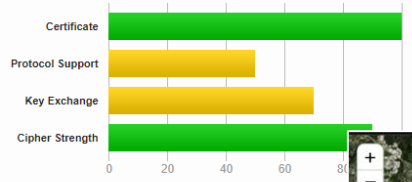

Website
Deal
Pick up Deals
Customise
Quantity
Select your topping
Add to cart
Delivery Deals
Add to cart
Size
Quantity
Customise
Select your topping
Add to cart
Stores
North Island
South Island
Contact Us
First name
Last name
Email
Phone
Home address
Suberb
City
Postal code
Question
Subject
Message
reCAPTCHA
Send email
Form
Privacy Policy
terms and Conditions
Redirect to restaurants brands website
restaurant Brands
Email
Password
Remember me check box
Login
Forgot password?
Register
menu
Order Now
Menu
Add more products
Check out
My Cart
Vocher
menu
View Menu
Add to cart
Deals
Customise
Pizza suggestions
Bestsellers
menu
Deals
Dashboard
Facebook
Instgram
Youtube
Social Media
First name
Last name
Email
Sign up for Deals
Store List
Details
Expertise
Location
Job level
Search Jobs
Work type

Summary

Overall Rating

C

No support for TLS 1.2, which is the only secure protocol version. MORE »



Visit our documentation page for more information, configuration guides, and books. Known issues are documente

This server is vulnerable to the POODLE attack. If possible, disable SSL 3 to mitigate. Grade capped to C. MORE I

This server supports weak Diffie-Hellman (DH) key exchange parameters. Grade capped to B. MORE INFO »

This server does not mitigate the CRIME attack. Grade capped to C.

The server supports only older protocols, but not the current best TLS 1.2. Grade capped to C. MORE INFO »

This server accepts RC4 cipher, but only with older protocols. Grade capped to B. MORE INFO »

The server does not support Forward Secrecy with the reference browsers. MORE INFO »

Cipher Suites

TLS 1.0 (server has no preference)

TLS_RSA_WITH_3DES_EDE_CBC_SHA (0xa) WEAK

TLS_DHE_RSA_WITH_3DES_EDE_CBC_SHA (0x16) DH

TLS_RSA_WITH_AES_128_CBC_SHA (0x2f)

TLS_DHE_RSA_WITH_AES_128_CBC_SHA (0x33) DH 10

TLS_RSA_WITH_RC4_128_MD5 (0x4) INSECURE

TLS_RSA_WITH_RC4_128_SHA (0x5) INSECURE

TLS_RSA_WITH_AES_256_CBC_SHA (0x35)

TLS_DHE_RSA_WITH_AES_256_CBC_SHA (0x39) DH 1024 bits FS WEAK

SSL 3 (server has no preference)

Googlebot Feb 2015	RSA 2048 (SHA256)		T
IE 6 / XP No FS [1] No SNI [2]	RSA 2048 (SHA256)		S
IE 7 / Vista	RSA 2048 (SHA256)		T
IE 8 / XP No FS [1] No SNI [2]	RSA 2048 (SHA256)		T
IE 8-10 / Win 7 R	RSA 2048 (SHA256)		T
IE 11 / Win 7 R	RSA 2048 (SHA256)	TLS 1.0	TLS_RSA_WIT

256

256

DOMAIN INFORMATION

Domain: [redacted].co.nz
Registrar: Umbrellar Limited t/a DiscountDomains
Registration Date: 2001-02-23
Expiration Date: 2018-02-23
Updated Date: 2017-02-09
Status: 200 Active
Name Servers: ns1.discountdomains.co.nz

City	Auckland
Country	New Zealand
Organization	Umbrellar Limited
ISP	Umbrellar Limited
Last Update	2017-10-18T16:05:38.343371
ASN	AS24192

Ports

21 443

Services

21 tcp ftp

ProFTPD Version: 1.3.1

```
220 ProFTPD 1.3.1 Server (Debian) [::ffff:10.0.8.171]
530 Login incorrect.
214-The following commands are recognized (* =>'s unimplemented):
214-CWD     XCWD    CDUP    XCUP    SMNT*   QUIT    PORT    PASV
214-EPRT    EPSV    ALLO*   RNFR    RNTO    DELE    MDTM    RMD
214-XRMD    MKD     XMKD    PWD     XPWD    SIZE    SYST    HELP
214-NOOP    FEAT    OPTS    AUTH    CCC*    CONF*   ENC*    MIC*
```

Email: [redacted].co.nz


Too Easy.

POODLE (TLS)

heartbeat [hahrt´bēt]

the cycle of contraction of the heart
normal PACEMAKER for the heart.

Article Talk

Heartbeat (U

From Wikipedia, the free ency

This article is about the

Heartbeat is a British police
Peter N Walker, under the p
(formerly Yorkshire Televisic
evenings). The 372nd and f

Heartbeat proved popular fr
TV ratings list with a peak a
figures were around 6 millio

"CITE" Miller-Keane Encyclopedia

1	Heartbeat The Fray	3:40
2	The Knife: Heartbeats (Rex The Dog Remix) Rex The Dog	3:30
3	Heartbeats Grum	3:09
4	Heartbeat Scouting For Girls	2:55
5	Heartbeat The Vanish	4:36
6	Heartbeats The Knife	3:51
7	Heartbeat - Chase & Status We Just Bought A Guitar Mix Nneka, Chase & Status	3:57
8	Heartbeat Childish Gambino	4:30
9	Heartbeat Tahiti 80	3:26
10	Heartbeat - Single Version Buddy Holly	2:09
11	Heartbeat - Scumfrog remix Annie, Alan Braxe	7:47
12	Heartbeat The Detroit Cobras	2:20
13	Heartbeat Don Johnson	4:18

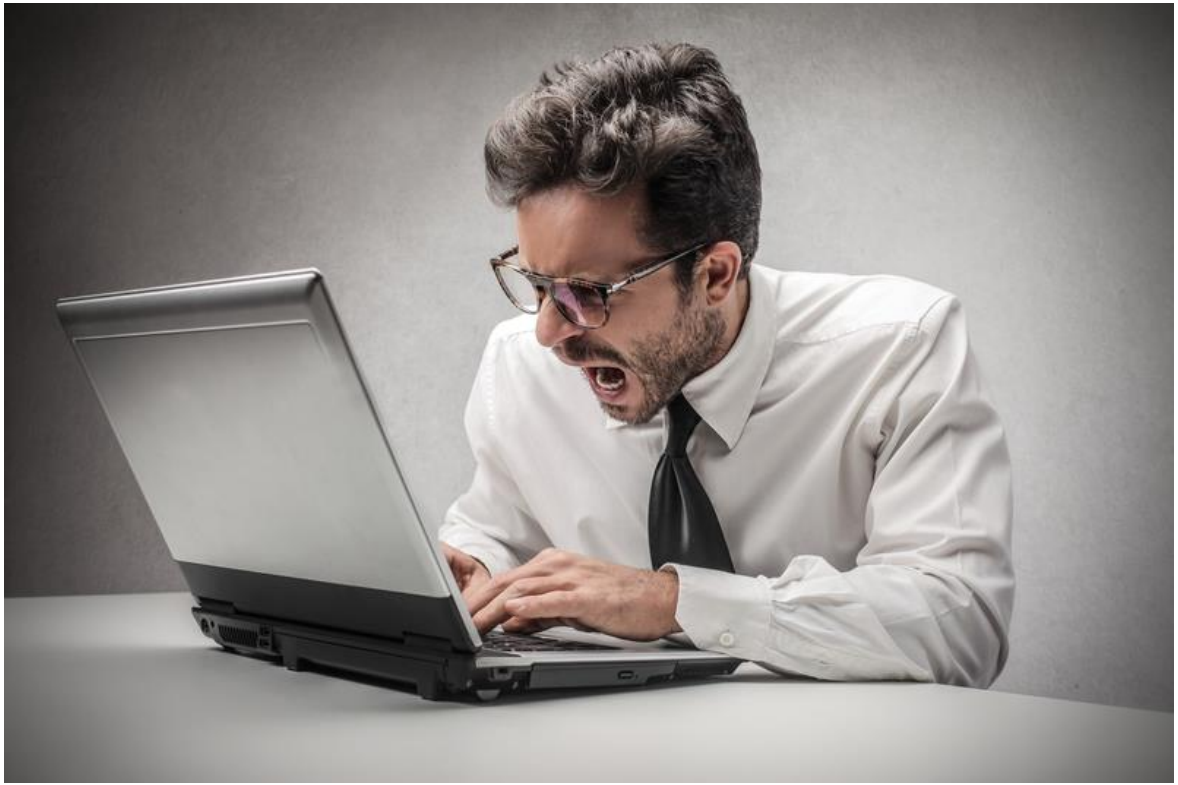
Edit View history Sea

itten by ex-policeman
e by ITV Studios
r moved to Sunday

at came sixth in the UK
)08, typical viewing

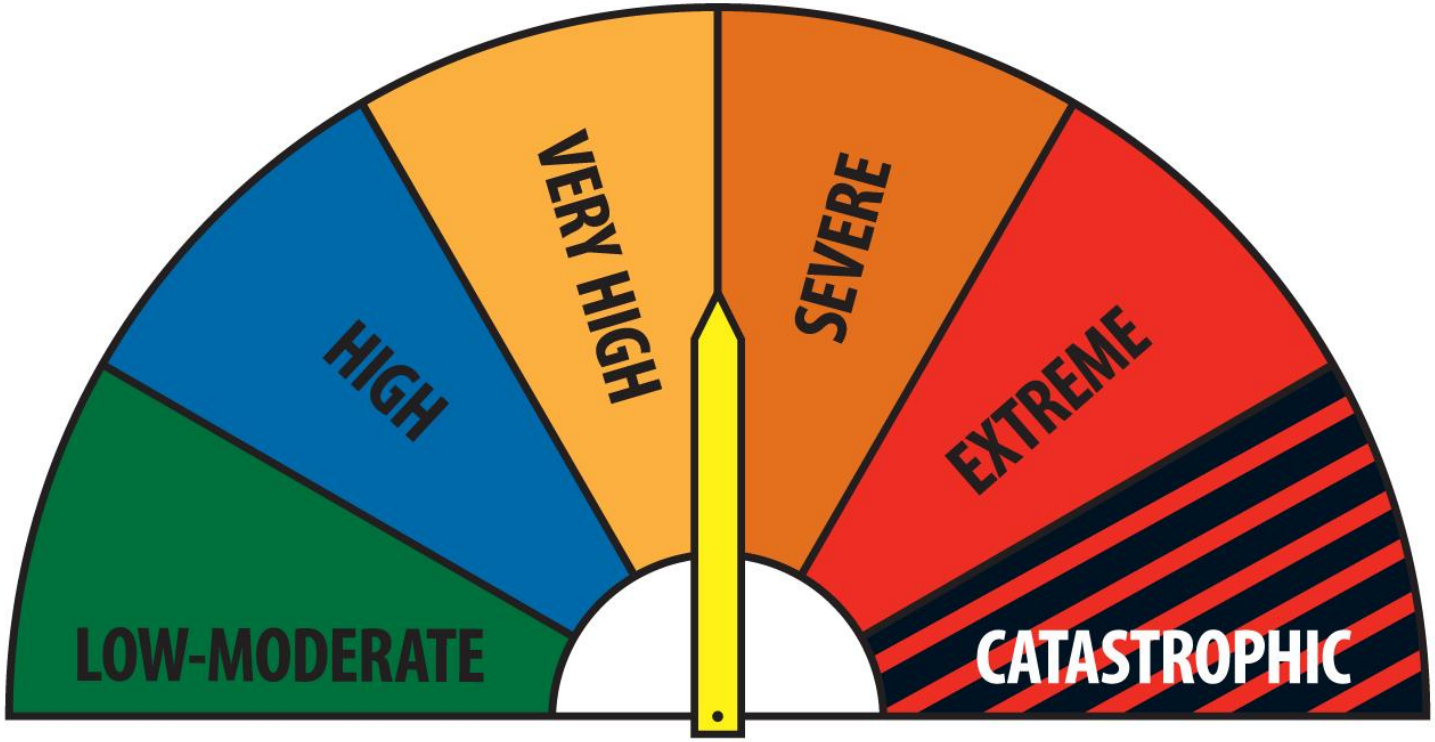
Pretending to know what we are doing

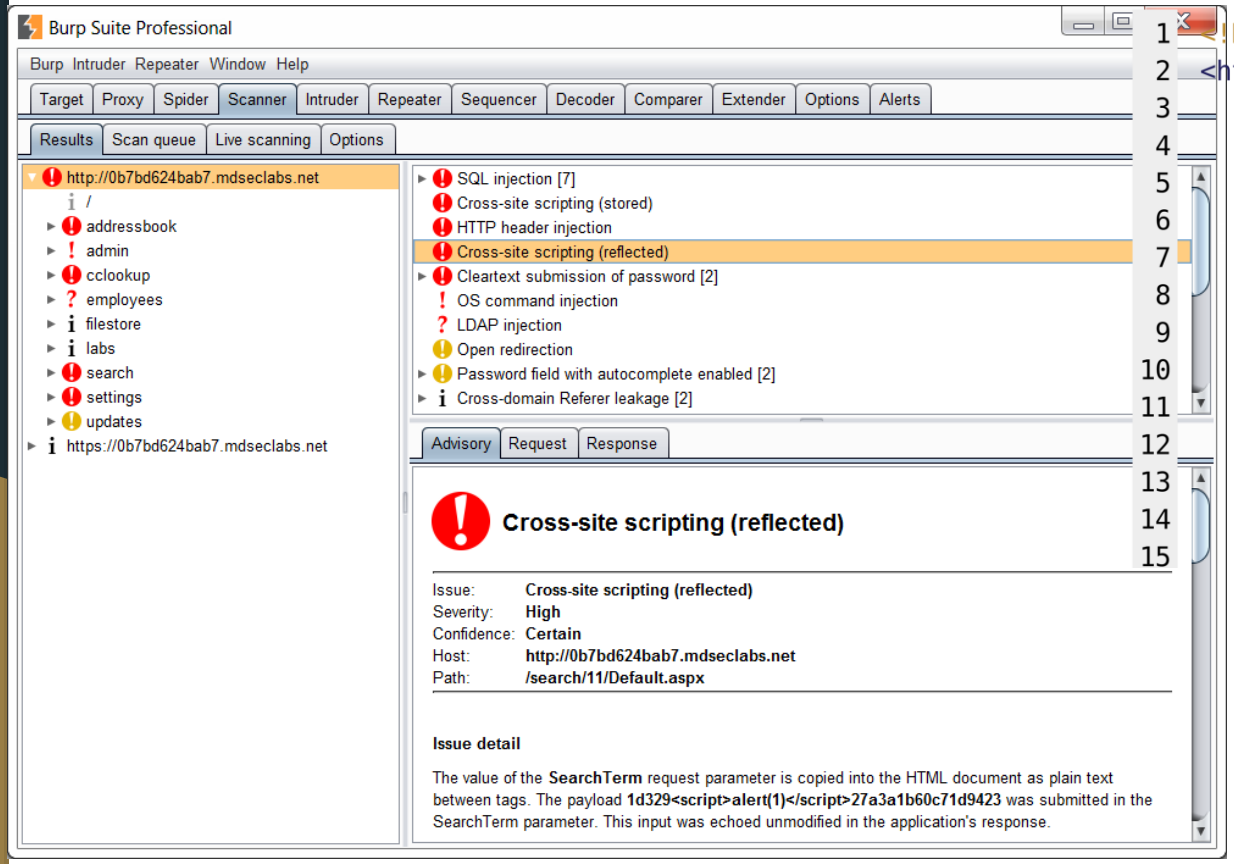
Just a little frustrated



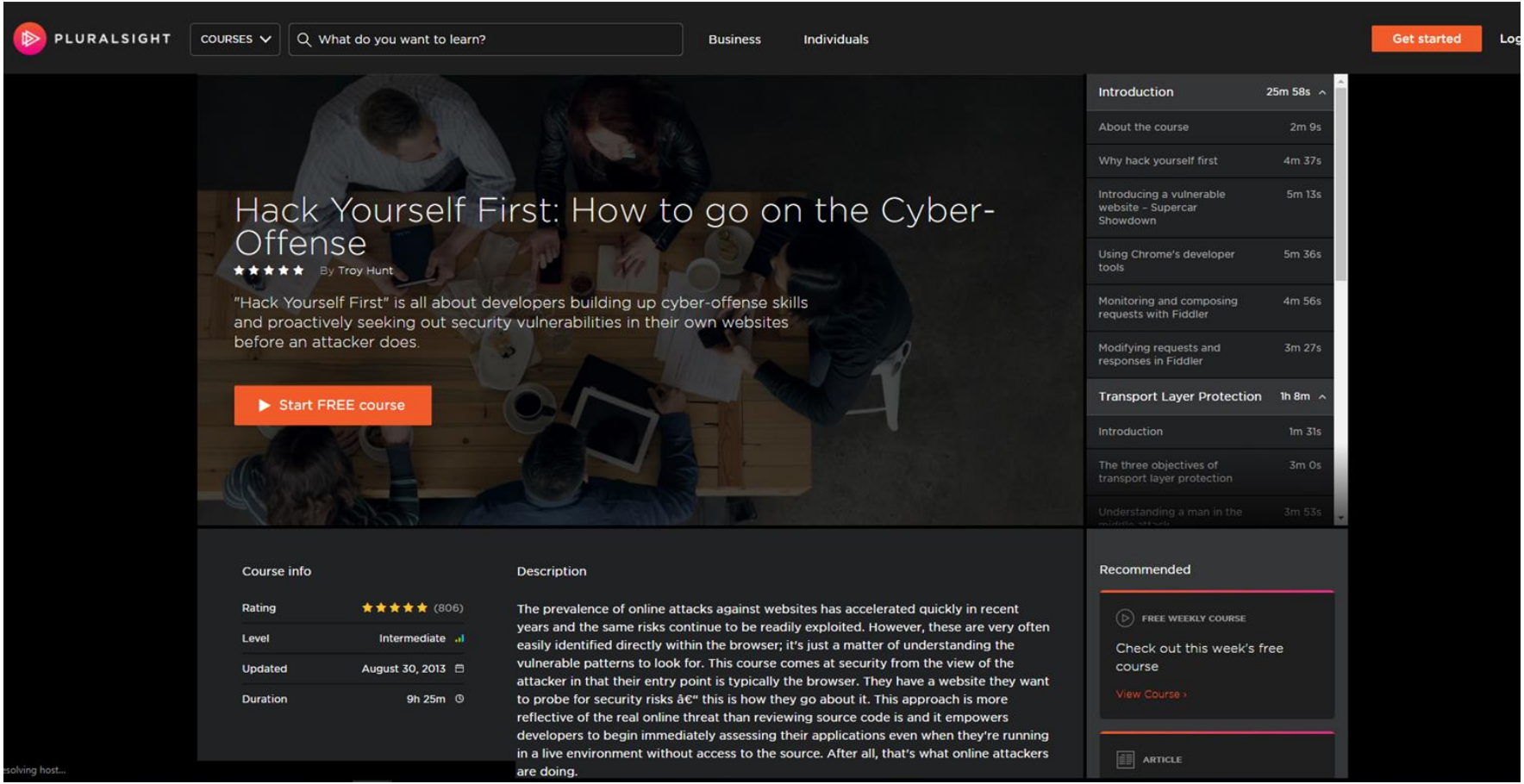
We tried!!!

Risk Profiles



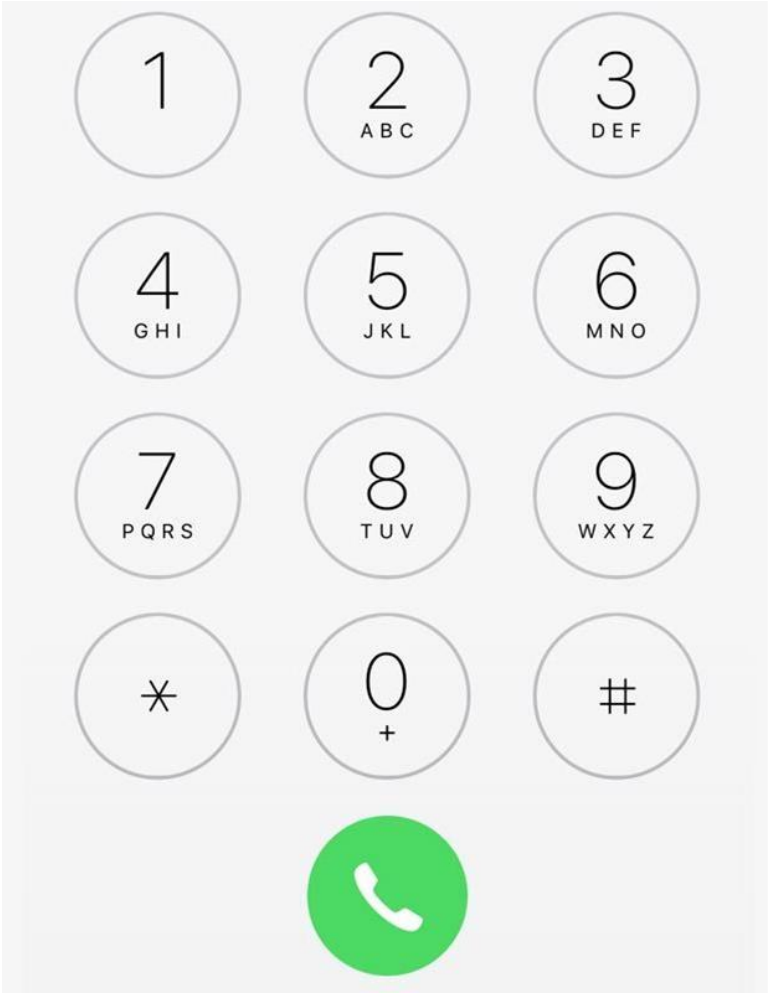



```
1  <!DOCTYPE html>
2  <html>
3    <head>
4      <title>Example<title>
5      <link rel="stylesheet" href="styl
6    </head>
7    <body>
8      <h1>
9        <a href="/">Header</a>
10     </h1>
11     <nav>
12       <a href="one/">One</a>
13       <a href="two/">Two</a>
14       <a href="three/">Three</a>
15     </nav>
```


PLURALSIGHT
COURSES
What do you want to learn?
Business
Individuals
Get started
Log
Hack Yourself First: How to go on the Cyber-Offense
By Troy Hunt
"Hack Yourself First" is all about developers building up cyber-offense skills and proactively seeking out security vulnerabilities in their own websites before an attacker does.
Start FREE course
Introduction 25m 58s
About the course 2m 9s
Why hack yourself first 4m 37s
Introducing a vulnerable website – Supercar Showdown 5m 13s
Using Chrome's developer tools 5m 36s
Monitoring and composing requests with Fiddler 4m 56s
Modifying requests and responses in Fiddler 3m 27s
Transport Layer Protection 1h 8m
Introduction 1m 31s
The three objectives of transport layer protection 3m 0s
Course info
Rating (806)
Level Intermediate
Updated August 30, 2013
Duration 9h 25m
Description
The prevalence of online attacks against websites has accelerated quickly in recent years and the same risks continue to be readily exploited. However, these are very often easily identified directly within the browser; it's just a matter of understanding the vulnerable patterns to look for. This course comes at security from the view of the attacker in that their entry point is typically the browser. They have a website they want to probe for security risks â€" this is how they go about it. This approach is more reflective of the real online threat than reviewing source code is and it empowers developers to begin immediately assessing their applications even when they're running in a live environment without access to the source. After all, that's what online attackers are doing.
Recommended
FREE WEEKLY COURSE
Check out this week's free course
View Course ›
ARTICLE


ORGANIC
WORMS
NON-GMO
ORGANIC
WORMS
NON-GMO
ORGANIC
WORMS
NON-GMO

The following is a depiction of the events that occurred on the night of 4th October 2017



fiona 2:38 PM

Shit

I may have stuffed up

I have accidentally accessed someones information

kevinnz 2:40 PM

Well it's kind of cool, but it's an issue with the site

Now we need to confirm that you have found a bug

kevinnz 2:42 PM

If it's a problem we might be stepping into a gray area

fiona 2:43 PM

But i have access to a name, a phone number an address and an email

kevinnz 2:44 PM

Cool. I have to go to a meeting. Don't get arrested until I get back

Crimes Act 1961

Public Act 1961 No 43
Date of assent 1 November 1961
Commencement see section 1(2)

250 Damaging or interfering with computer system

(1) Every one is liable to imprisonment for a term not exceeding 10 years who intentionally or recklessly destroys, damages, or alters any computer system if he or she knows or ought to know that danger to life is likely to result.

(2) Every one is liable to imprisonment for a term not exceeding 7 years who intentionally or recklessly, and without authorisation, knowing that he or she is not authorised, or being reckless as to whether or not he or she is authorised,—

(a) damages, deletes, modifies, or otherwise interferes with or impairs any data or software in any computer system; or

(b) causes any data or software in any computer system to be damaged, deleted, modified, or otherwise interfered with or impaired; or

(c) causes any computer system to—

(i) fail; or

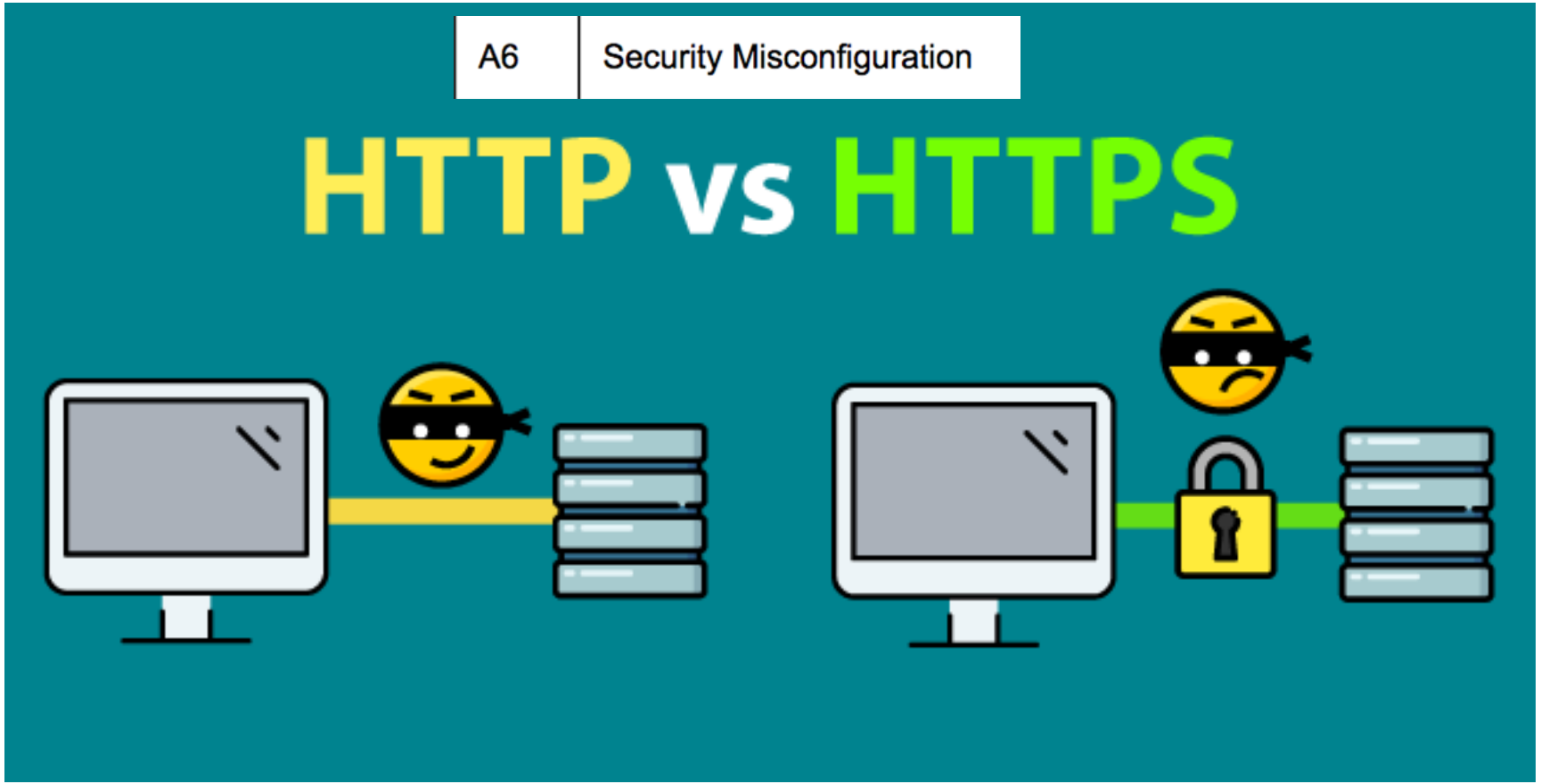
(ii) deny service to any authorised users.

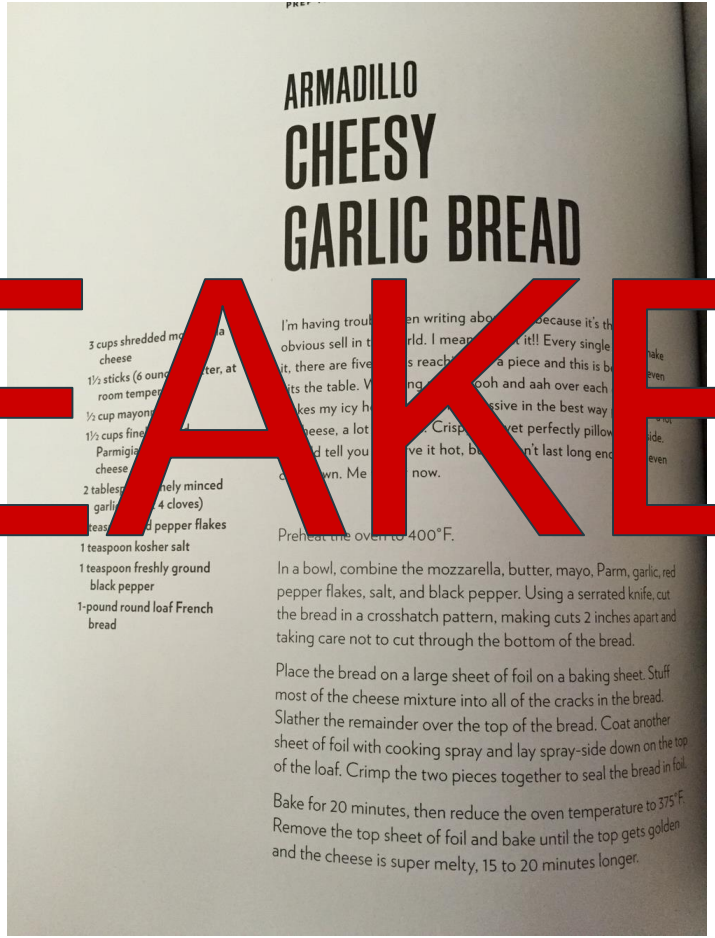
Section 250: replaced, on 1 October 2003, by section 15 of the Crimes Amendment Act 2003 (2003 No 39).

OWASP Top 10

A1	Injection
A2	Broken Authentication and Session Management
A3	Sensitive Data Exposure
A4	XML External Entity (XXE)
A5	Broken Access Control
A6	Security Misconfiguration
A7	Cross Site Scripting
A8	Insecure Deserialization
A9	Using Components with Known Vulnerabilities
A10	Insufficient Logging & Monitoring

A6	Security Misconfiguration





ARMADILLO CHEESY GARLIC BREAD

3 cups shredded mo… cheese
1½ sticks (6 ounc… room temper…
½ cup mayon…
1½ cups fine… Parmigi… cheese
2 tables… garli…
…pepper flakes
1 teaspoon kosher salt
1 teaspoon freshly ground black pepper
1-pound round loaf French bread

I'm having troub… writing abo… because it's th… obvious sell in t… rld. I mean… it!! Every single… it, there are five… reach… a piece and this is b… its the table. W… ooh and aah over each… kes my icy h… ssive in the best way… heese, a lot… Crisp… et perfectly pillow… d tell you… e it hot, b… n't last long end… wn. Me… now.

Preheat the oven to 400°F.

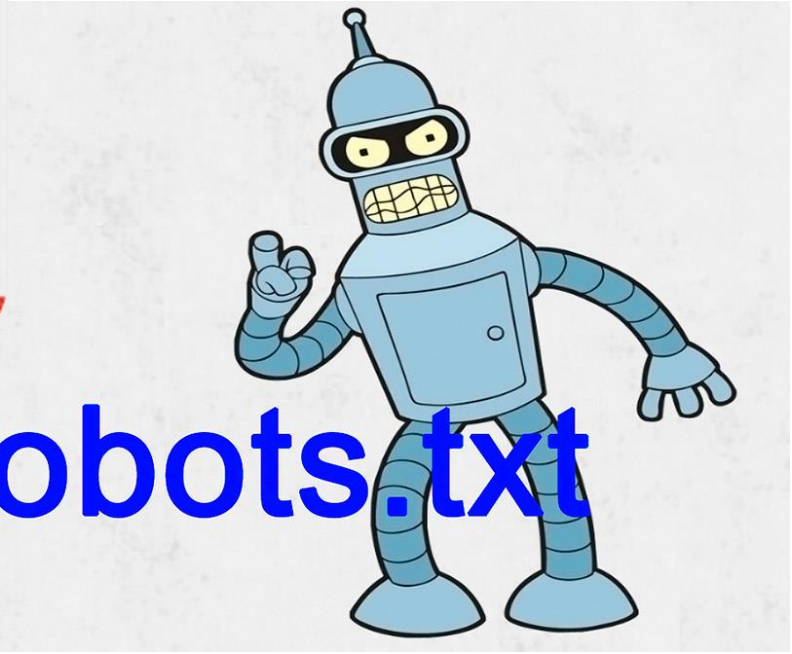
In a bowl, combine the mozzarella, butter, mayo, Parm, garlic, red pepper flakes, salt, and black pepper. Using a serrated knife, cut the bread in a crosshatch pattern, making cuts 2 inches apart and taking care not to cut through the bottom of the bread.

Place the bread on a large sheet of foil on a baking sheet. Stuff most of the cheese mixture into all of the cracks in the bread. Slather the remainder over the top of the bread. Coat another sheet of foil with cooking spray and lay spray-side down on the top of the loaf. Crimp the two pieces together to seal the bread in foil.

Bake for 20 minutes, then reduce the oven temperature to 375°F. Remove the top sheet of foil and bake until the top gets golden and the cheese is super melty, 15 to 20 minutes longer.

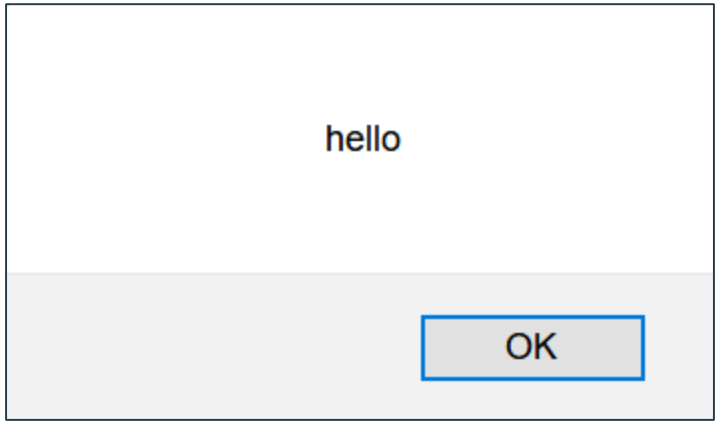
LEAKED!

A3	Sensitive Data Exposure

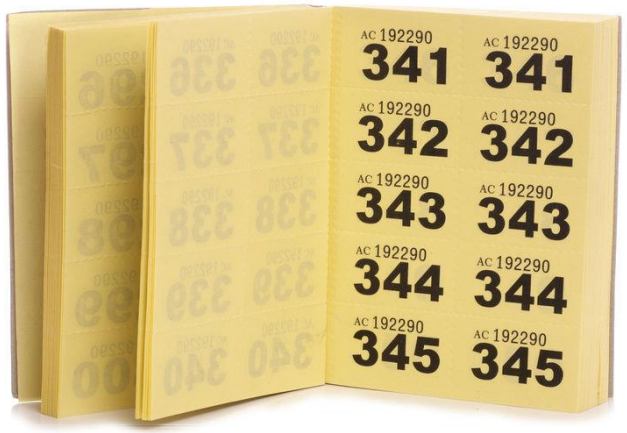


A2	Broken Authentication and Session Management
A10	Insufficient Logging & Monitoring

A7	Cross Site Scripting



Using order numbers to bring up other people's details

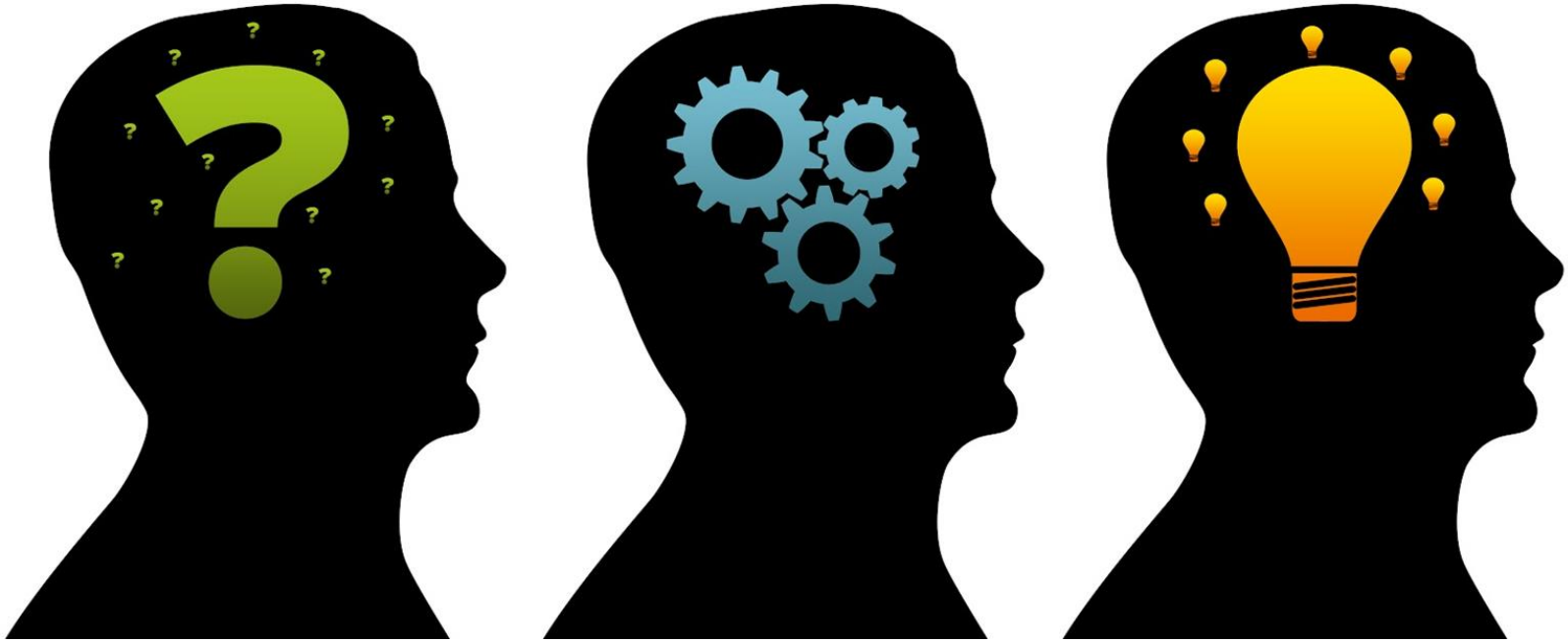


A5	Broken Access Control

OWASP Top 10

	A1	Injection
✓	A2	Broken Authentication and Session Management
✓	A3	Sensitive Data Exposure
	A4	XML External Entity (XXE)
✓	A5	Broken Access Control
✓	A6	Security Misconfiguration
✓	A7	Cross Site Scripting
	A8	Insecure Deserialization
✓	A9	Using Components with Known Vulnerabilities
✓	A10	Insufficient Logging & Monitoring

Things we learnt!!



Keep
It
Simple
Stupid

Time!!!

Mentorship is a must

So what now.....


SAT
Last Collection Time
Monday to Friday
4.45pm
A later collection is made at 7.30pm
from the letter box at

Massive Thanks To Kevin!


That's all Folks!