

UNIVERSIDAD NACIONAL DE SAN AGUSTIN



ANGEL ANDRES BEJAR MERMA

DECEMBER 13, 2020

TODO ESTA EN LAS MATEMATICAS

””Si tu sólo supieras la magnificencia del 3, 6 y 9, entonces tienes la llave del Universo”

-Nikola Tesla

1 Web Applications Vulnerabilities

Most Web applications are employed to carry out most major tasks, which includes forms for collect personal, secret and private info such as health history, debit, credit and bank account info as well as user satisfaction criticism.

An essential fact in web applications and Internet security is that 100 confident is not possible.

Applications such as educational website, governments' website, healthcare application and financial applications interact with its backend (database) several times upon a client request and there is a compromised in the security of such website and web application it results in loss of information, financial loss, law suits and identity theft . This unsafe web application leads to vulnerabilities such as Cross-side scripting, sql Injection, fishing, worm's attacks and session hijacking.

—————- editar

. In this year, In Peru, more than 433 million attempted cyberattacks have been registered in the first quarter of 2020, where during the months of April and May, the number rose to 7,300 attempted attacks per day, representing an increase of 15, where Cross-site scripting vulnerabilities were more use .

this according to the Kaspersky (offers software against viruses, malware, ransomware and other threats)

Web applications enable much of today's online business including banking, shopping, university admissions, and various governmental activities. Anyone with a web browser can access them, and the data they manage typically has significant value both to the users and to the service providers. Consequently, vulnerabilities that allow an attacker to compromise a web application's control of its data pose a significant threat.

Cross-site scripting vulnerabilities comprise most of this class.

Some web security analysts speculate that because web applications are highly accessible and databases often hold valuable information, the percentage of

that is being pished se hace por que generalmente

the typical three-tiered web application architecture and the communication among the tiers: web browsers provide a ubiquitous user interface, application servers manage the business logic, and back-end databases store the persistent data.

—- conceptos basicos

Web applications has three-tiered architecture and the communication among the tiers: web browsers provide a user interface, application servers manage the business logic, and back-end databases store the data.

The basic logic of a website and an internet application which has the client interface and the server end on a webserver and made known by a uniform resource locator (URL). The internet server is understood by its name.

The browser (client) and server talk via a transport protocol TCP. shows the fundamental architecture of data flow in website and a web application.

The transport protocol is HTTP; the data format is Cascading style Sheets (CSS) and hypertext mark-up language (HTML).

The user click or enters a URL to call the application or access the website . A request via communication protocol is sent to the server from the clients.

A script at the net server removes input from the consumer knowledge and creates a request to a backend application server, e.g. a mysql query to a database.

The result is received from the backend by the webserver and returns a hypertext mark-up language (HTML) result page to the consumer.

The result is displayed as a page by the client's browser. To show a page, the browser creates an interior picture for it.

—

conclusion

How to protect yourself while surfing the web.

users should take adequate measures to protect themselves

- (a) Do not use public computer, such café computer to login to critical or sensitive websites and web applications.
- (b) Never cache your password and username on a computer
- (c) Always do logoff at end of a session
- (d) Do not use the same password for different websites and web application login details.
- (e) Do regularly change your password for sensitive web application and websites.
- (f) Immediate report and abnormalities in a website or web application service to the provider.

(g) Ensures that you have personal firewalls and anti-virus installed on your computer and they are up to date

web security analysts speculate that because web applications are highly accessible and databases often hold valuable information,

The security of a computer system is important to offer protection to the systems and the data store in it, this has made computer security the most discuss topic in the Information Technology world.

ayuda .

los problemas que se nos presentan.

sera mas trabajo sino que se convertira en nuestra pasion y diversion.

l qué es lo que debo perfeccionar.

s facil poder llegar a ese objetivo.

“Un maestro no podra enseñar nunca en forma verdadera, si él mismo no está en actitud de

El mayor problema que tenemos nosotros como La función de un inversor es cambiar un

que las armónicas superiores.

Los inversores más modernos han comenzado a Los inversores más eficientes utilizan

2 DRONES

Los llamados “drones” son vehículos aéreos no tripulados y controlados remotamente que hasta ahora se habían usado principalmente e