QUIZ

True or False: Insecure Design occurs when security is not sufficiently considered or prioritized during the design process.

False: Insecure Design DOES NOT occur when security is not sufficiently considered or prioritized during the design process.

True: Insecure Design occurs when security is not sufficiently considered or prioritized during the design process.

👏 Good job!

True or False: Insecure Design fundamentally weakens security.

False: Insecure Design does NOT fundamentally weaken security.

True: Insecure Design fundamentally weakens security.

👏 Good job!

Which of the following is NOT a common contributing factor in Insecure Design?

Maliciously-made design decisions.

👏 Good job! This will (hopefully) not be something that we encounter.

A lack of resources allocated to security.

A poor understanding of security requirements.

Insufficient time to design around security.

True or False: Design teams always understand security requirements.

False: Design teams DO NOT always understand security requirements.

👏 Good job! Remember that not everyone has knowledge of cybersecurity!

True: Design teams always understand security requirements.

When a piece of software has security flaws in its overall structure, it is probably suffering from what?

Software Rot.

Vulnerable Components.

Secure Design.

Insecure Design.

👏 Good job!

Which of the following is the most basic cause of Insecure Design?

Designers actively choosing to create insecure designs.

Malicious Actors sabotaging the design process.

Security not being considered or prioritized during the design process.

👏 Good job! This is, in general, what leads to insecure design.

True or False: A perfect implementation can make up for vulnerabilities introduced by Insecure Design.

True: A perfect implementation can make up for vulnerabilities introduced by Insecure Design.

False: A perfect implementation can NOT make up for vulnerabilities introduced by Insecure Design.

👏 Good job! Even with a perfect implementation with no bugs, the security issues will remain!

What type of security flaw is Insecure Design associated with?

Structural security flaws.

👏 Good job!

Vulnerable Components.

Cryptographic Failures.

Implementation security flaws.