***Defense in depth***

Security strategy that involves implementing multiple layers of security controls.

(Even if one layer fails, other can still protect the system)

***STRIDE***

* Spoofing
* Tampering
* Repudation
* Information disclosure
* Denial of service
* Elevation of privilege

***Secure development process***

A diagram of a lifecycle

AI-generated content may be incorrect.

* Software Assurance Maturity Model (CLASP)
* Touchpoints for sotware security

A white background with black text

AI-generated content may be incorrect.

A screenshot of a test

AI-generated content may be incorrect.

***What are insecure direct object references?***

A reference to a file, database or directory exposed to user via the browser.

Any user can navigate to almost any part of the system and attack the system by modifying the URL through the browser.

* Check access rights
* Input validation