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Ques

① SQL INJECTION

SQL injection is a type of web applications security vulnerability in which an attacker attempt to use application code to access or corrupt database content.

② CROSS SITE SCRIPTING (XSS)

Cross-site scripting (XSS) targets an application's users by injecting code, usually a client-side script such as JavaScript, into a web application's output. The concept of XSS is to manipulate client-side scripts of web application to execute in the manner desired by the attacker.

③ BROKEN AUTHENTICATION & SESSION MANAGEMENT

Broke authentication and session management

encompass several security issues, all of them having to do with maintaining the identity of a user.

④ INSECURE DIRECT OBJECT REFERENCE

Insecure direct object references is when a web application exposes a reference to an external implementation object. Internal implementation objects include file, database records, directories and database keys.

⑤ SECURITY MISCONFIGURATION

It is a type of vulnerabilities all centered on a lack of maintenance or a lack of attention to the web application configuration.

A secure configuration must be defined and deployed for the application framework, application server, web server, Database server & platforms.

⑥ CROSS-SITE REQUEST FORGERY (CSRF)

CSRF is a malicious attack where a user is triggered into performing an action. he or she didn't intend to do. A third party web site will send a request to a web application that the user is already authenticated against their Bank.