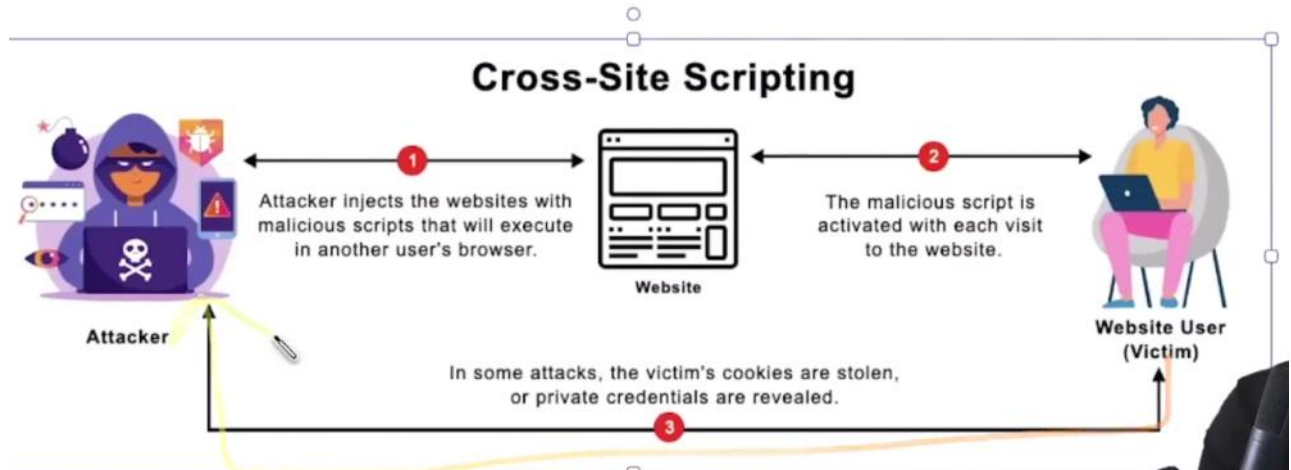


XSS stands for cross site scripting.



Vulnerabilities

- ➔ Session Hijacking
- ➔ Unauthorized Activity
- ➔ Phishing
- ➔ Stealing Critical Info.
- ➔ Capturing Keystrokes

Mitigations

- List all possible ways to take user input.
- Replace: `innerHTML` > `innerText` / `textContent`
- Escaping
- Using library like React
- Sanitize: DOMPurify
- CSP Headers.