- Filename: eccouncil-ceh31250-v11-14-7-1-web-app-hacking-methodology.md
- Show Name: CEHv11 (312-50)
- Topic Name: Web Application Hacking Hacking Web Applications

Web App Hacking Methodology

Objectives:

- What are the first steps towards successfully hacking a Web App?
 - · Recon | Footprinting
- Once we've identified the moving parts, what's next?
 - o Do a vulnerability assessment
 - Find inputs
 - Enumerate software and server-side technologies
 - Find where the app is generating dynamic content
 - Map out the web app's files and directories
 - Find areas that could have commonly vulnerable coding errors
 - Create a plan of attack / map the attack surface
- So now we're ready to attack the web app?
 - Yes.
 - You're going to follow your attack map
 - But, attacks could be...
 - Login/Authentication bypass
 - Injections
 - Brute force
 - Authorization attacks
 - HTTP Parameter Tampering
 - POST data tampering
 - Logic Flaws
 - Can I just bypass the 'payment' page?
 - Injections
 - Client-based
 - XSS
 - CSRF
 - Redirects and Forwards