

# Broken Authentication

## • Brute Force Attacks

- Guess with many tries
- It uses USERNAME and PASSWORD

## • Use of weak Credentials

- Set strong password policies
- This requires users to follow policy

## • Weak session cookies

- How server keeps track of user
- If they have predictable values, attacker can set their own cookies and access accounts

## Mitigation

- Lockout after set attempts
- Strong policies
- Implement Multi Factor Authentication