**DAY 35**

**Broken authentication vulnerability:**

Attacks due to this vulnerability:

1. Authentication bypass

2. Brute forcing

3. Privilege escalation

4. Unauthorised access to resources (financial, client, database, user accounts, website source code, backup etc)

5. Data tampering

6. Confidential data disclosure

The reasons for this bug/vulnerability:

1. Weak passwords

2. Same passwords for all the applications.

3. Default credentials

4. Providing low-end user account with complete accessibility to the resources as of a high-end user.

5. Storing the credentials in plain text and sending them in plain text.

6. Using single factor authentication mechanism.

7. If 2FA is not properly configured.

Reports:

<https://hackerone.com/reports/634488>

23579

777957

897385

124845

faasos.com

otp bypass:

check response msg for correct and incorrect otp