

Name: Amr Yasser, Omar Hazem, Hady Saeed

ID: 202301043, 202300800, 202301707

Sec: 3

Dataset name: ssh\_logs\_processed

Dataset link: Link

## **Dataset description**

This dataset is quite interesting; it's basically a log of SSH login attempts that a honeypot recorded. I found it on Kaggle. Among other data points, it contains information such as timestamps, source IP addresses, and the usernames that the attackers attempted. It's similar to getting a behind-the-scenes look at the techniques hackers employ to try to compromise systems.

What truly drew my attention was how anyone interested in cybersecurity could use this dataset as a practical example. The information offers a strong basis whether you want to examine attack trends, research the geographic distribution of these attempts, or even try out your own intrusion detection techniques. It's a practical approach to investigating and comprehending digital marketing strategies.