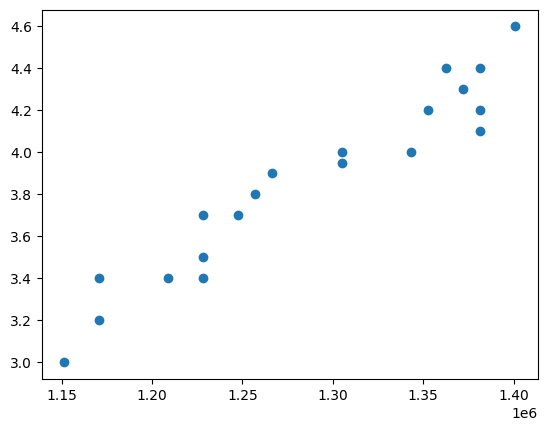
LAB Logbook

Lab 1

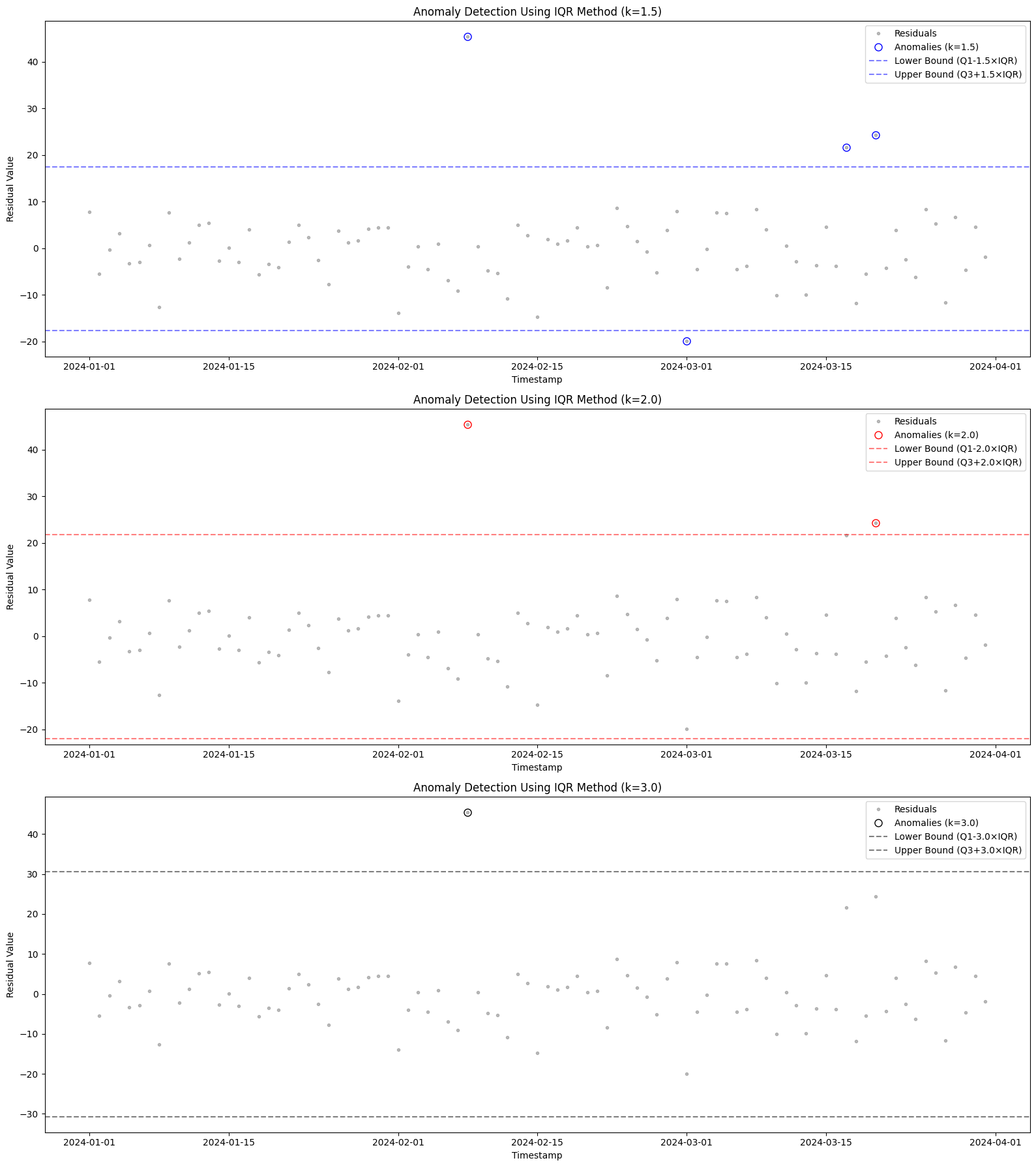
Lab 2

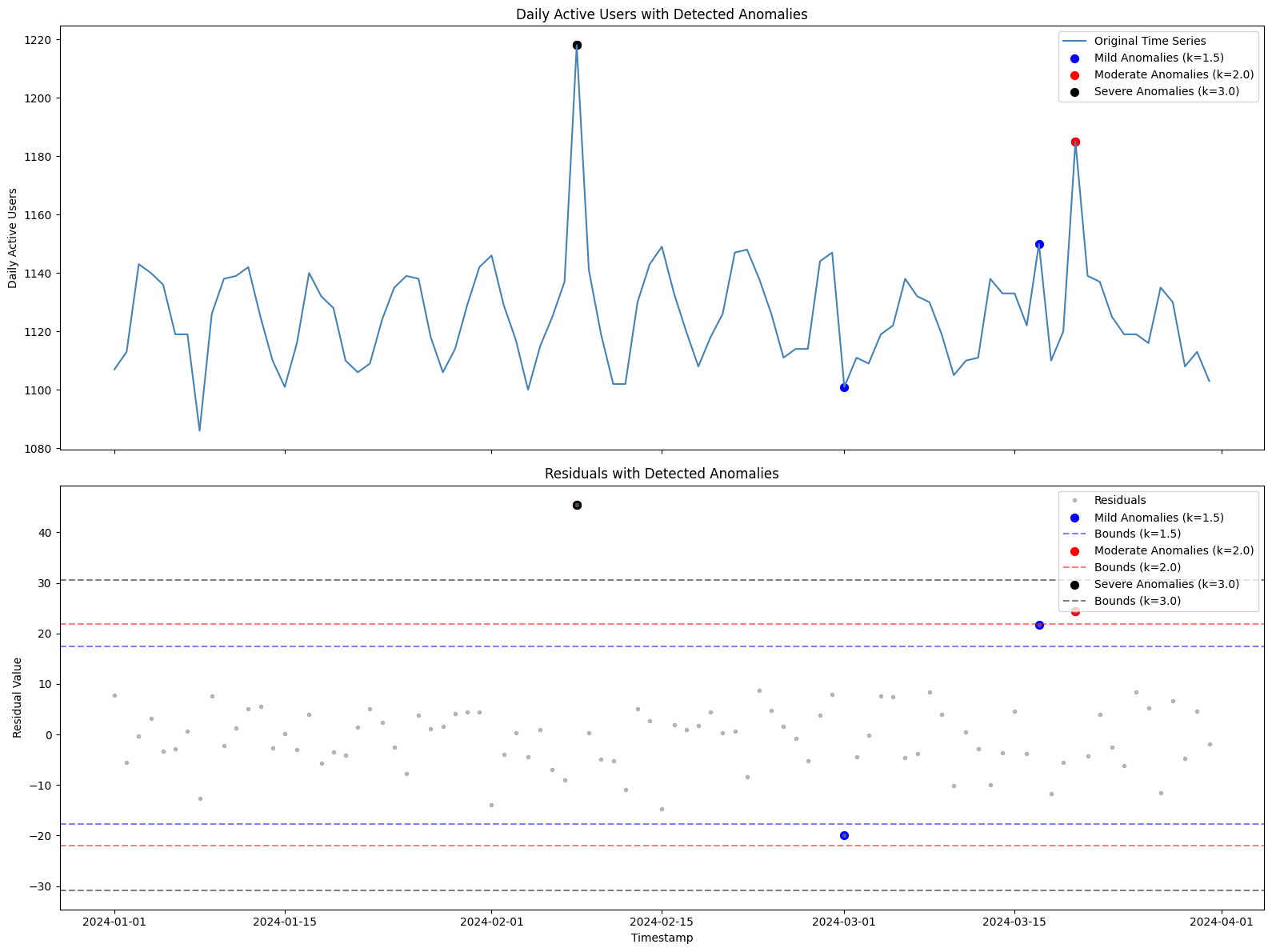


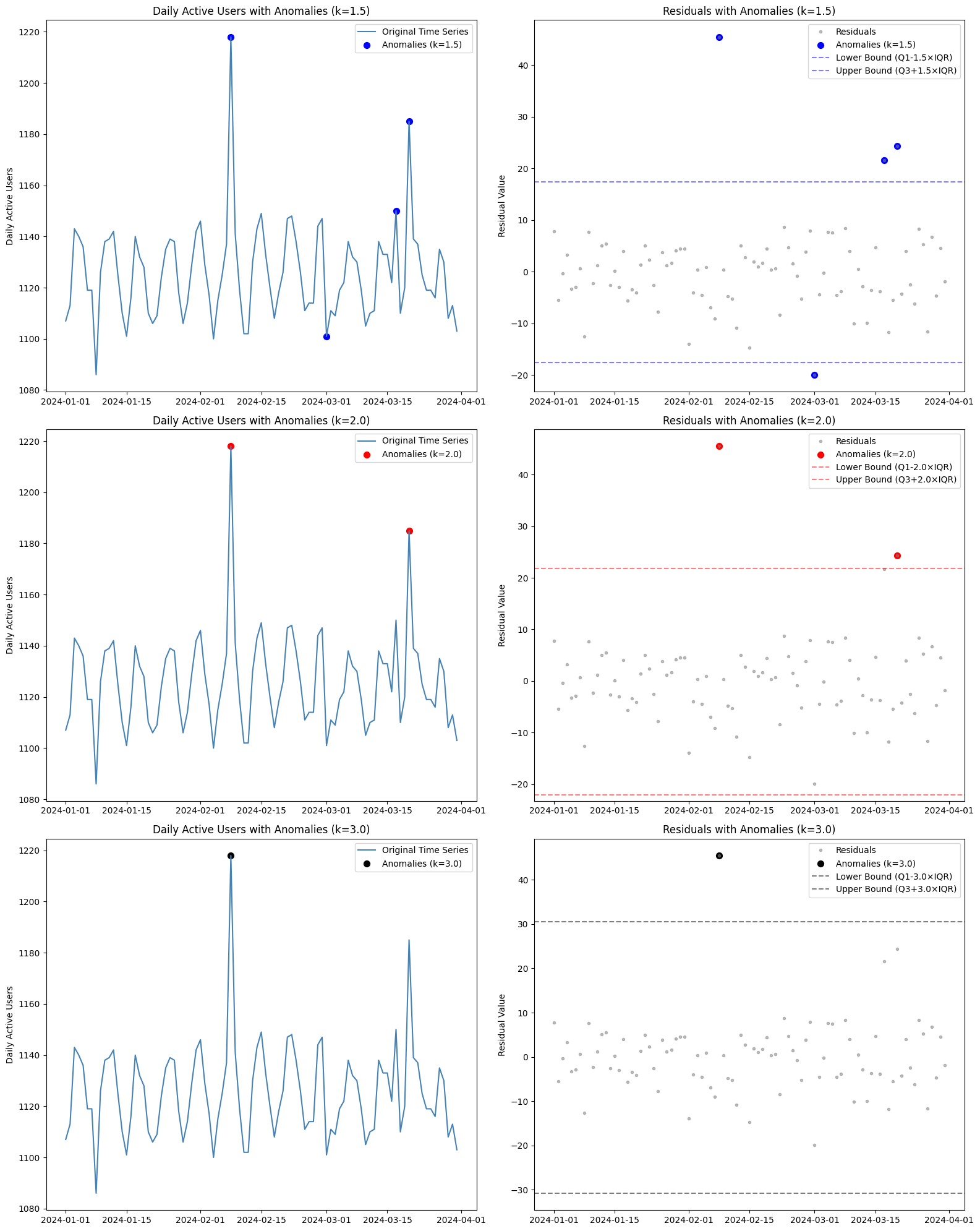
SID=1919019\*0.75 =1439264.25

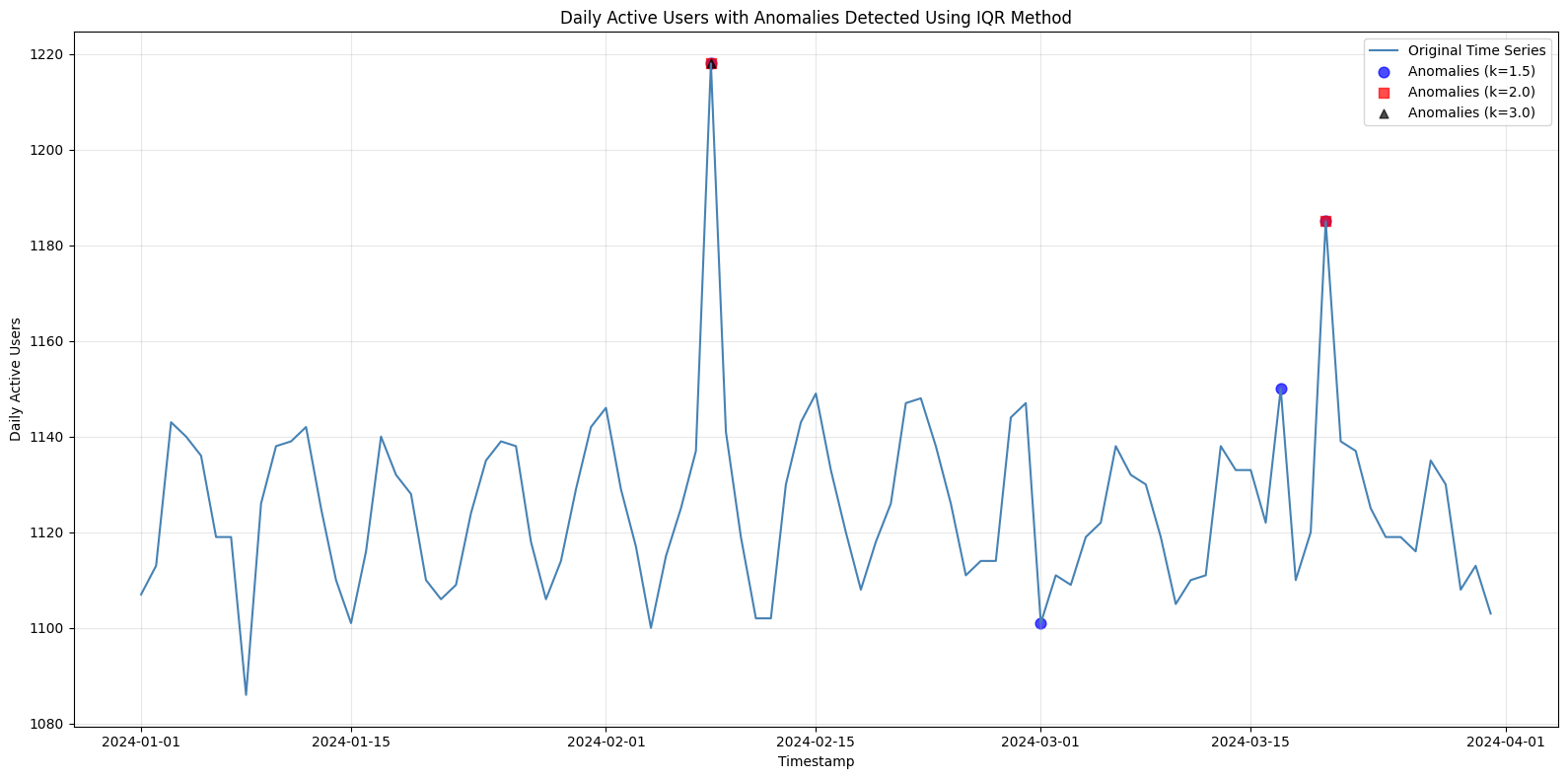
cost\_guess = 4.3

Lab 3

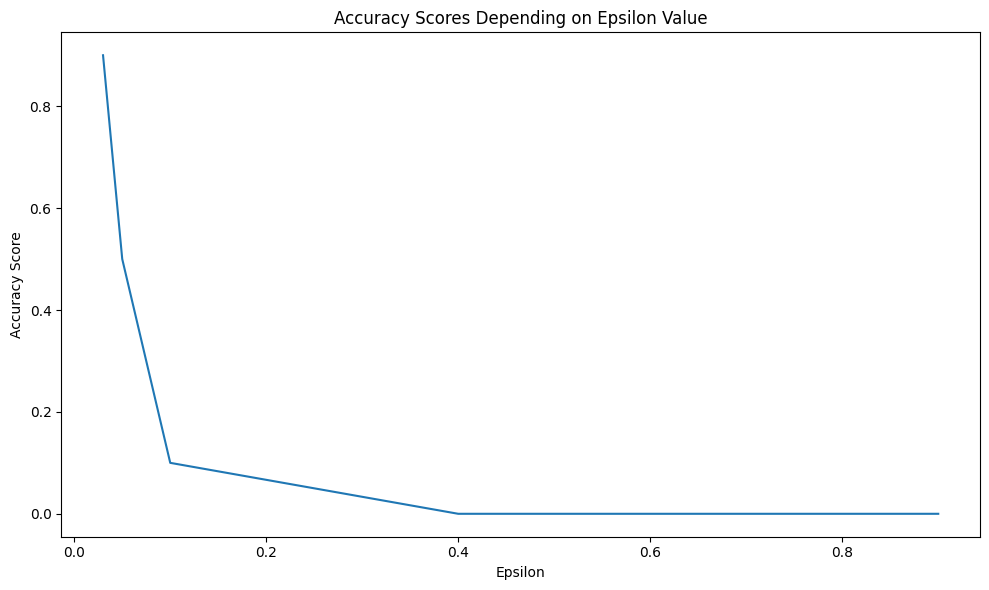








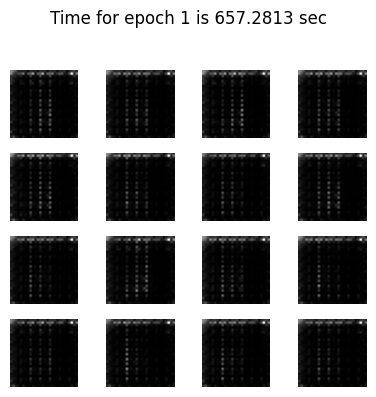
Lab 4



Accuracy before poisoning: 0.9772

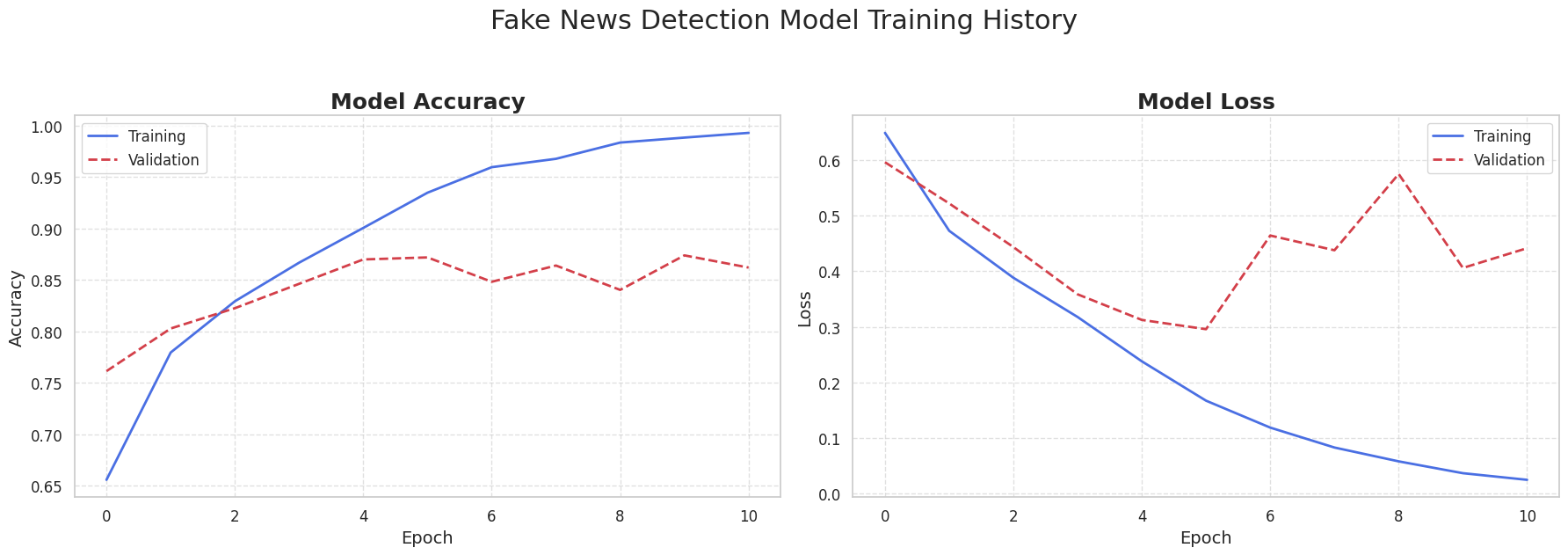
Accuracy after poisoning: 0.0974

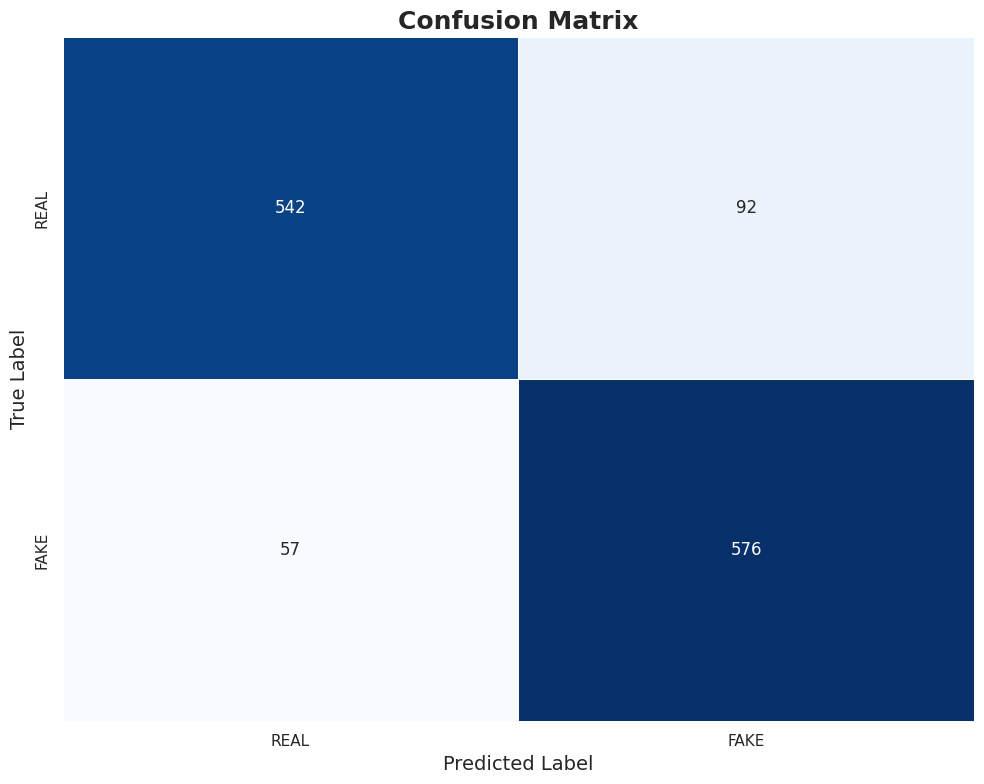
Lab 5



Time for epoch 1 is 657.2813 sec

Lab 6





Lab 7

Modified input: hello

Encrypted text: WlRY7eYgnfQ=

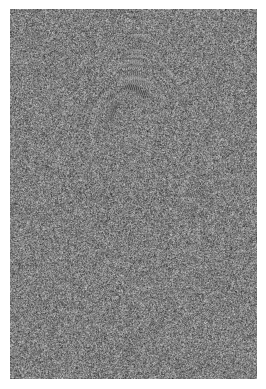
Decrypted text: hello

user input cryptography

<class 'str'>

AES Encrypted: xd2DlKZ/1N0rOmHa6cijLA==

AES Decrypted: cryptography



NO

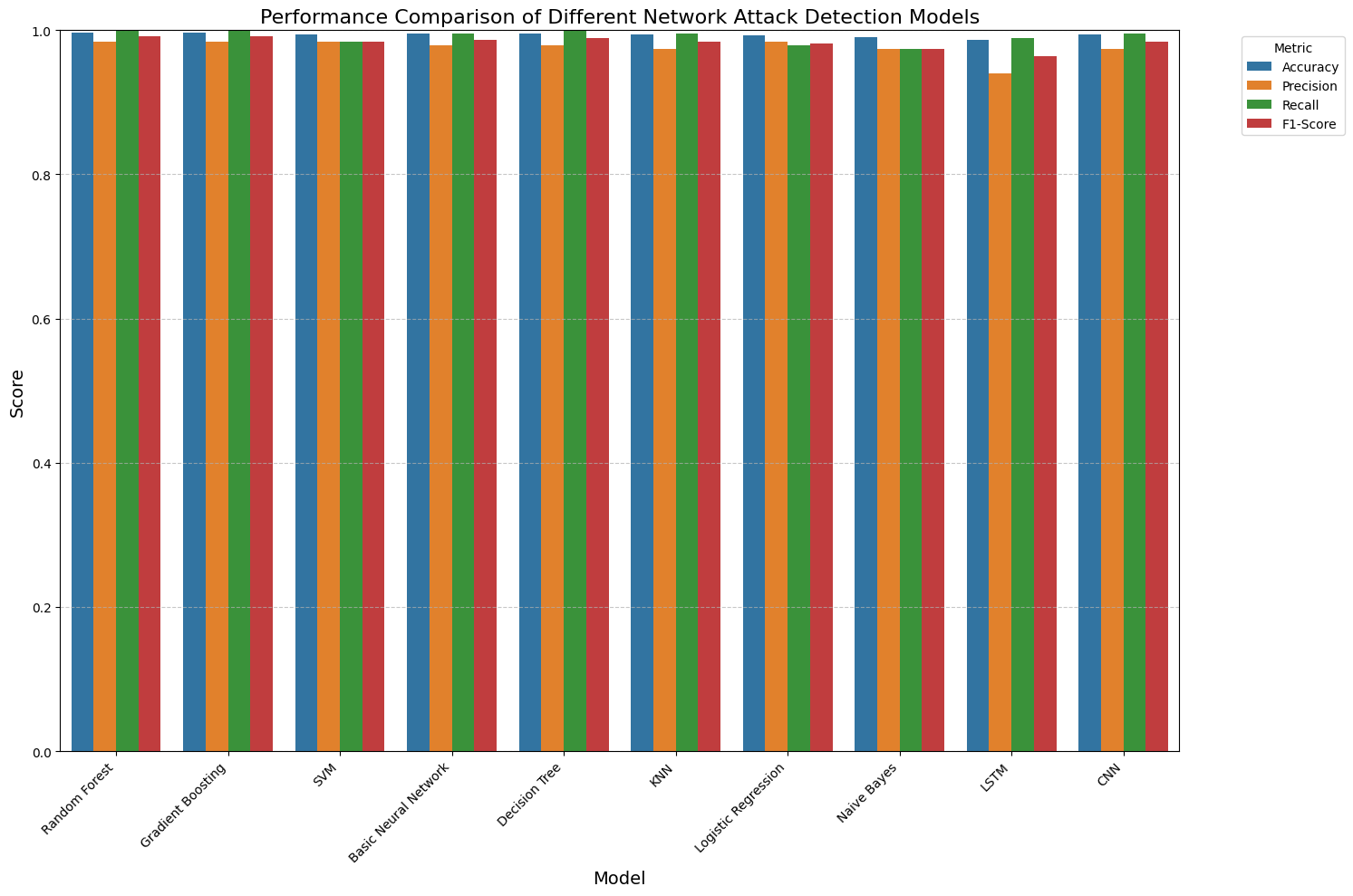
Lab 8

Lab 9

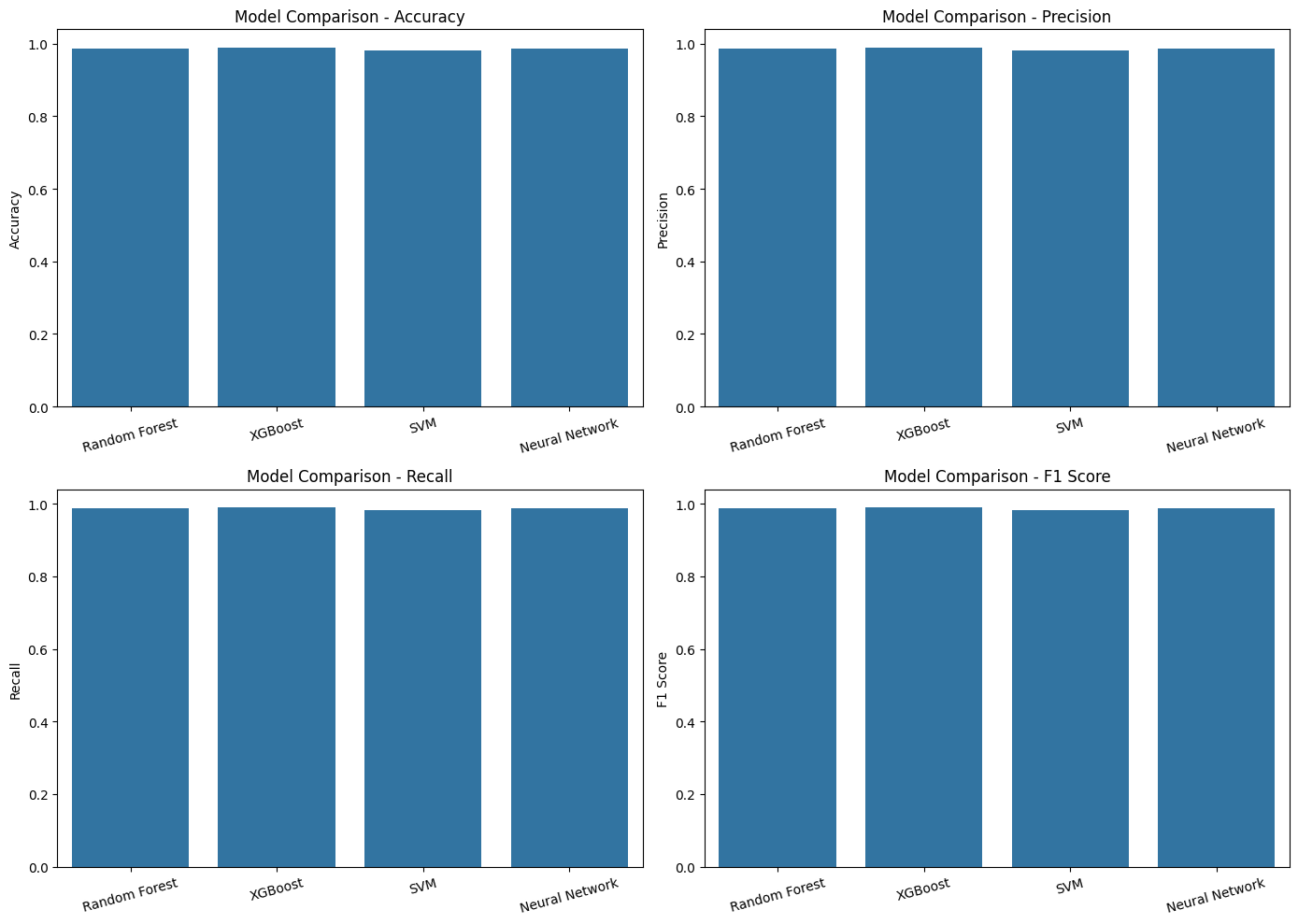
1- 23andMe data breach (2022)

2-https://www.risk-strategies.com/blog/understanding-the-23andme-data-breach-and-ensuring-cybersecurity

Lab 10



Lab 11





Lab 12