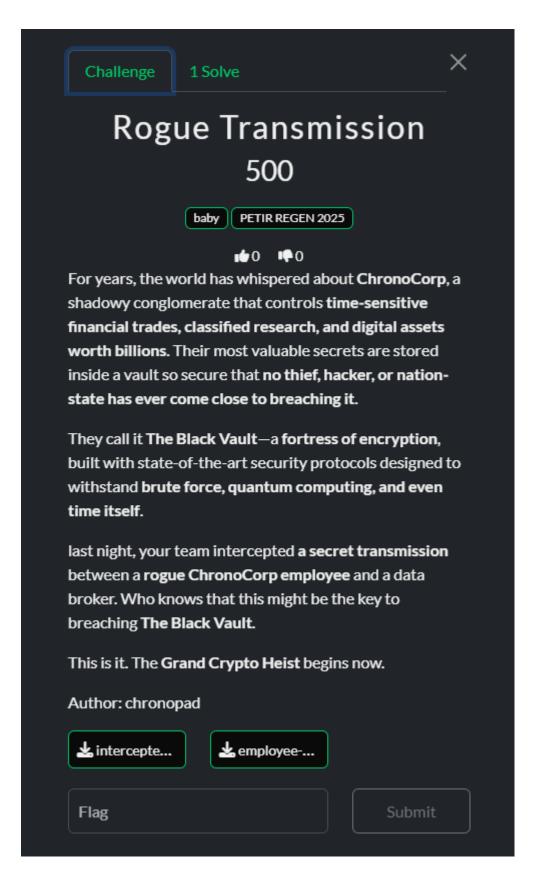
Rogue Transmission

WriteUp by KxnZ



After we look at the clues lets download the given files

Intercepted Communication Log
From: Orion-X762 (Rogue Employee)
To: ZeroTrace47 (Dark Web Data Broker)
Timestamp: 03:17 AM UTC

Message Start

SHltdWUtWDc2MjoKViBndnLigJliIHp0b2wgcWF0aCBnbHRpLiBLemtodXNJZnJjIGx6IGxxdmJnbiB3dWR1Z2twcm8gdGJ64oCUenNzdnR1bHVrIG1u eGcgYWxrenIgcmFsZ2NsYm9sdyBnaWVh4oCZdyB6eXhoaGxsaCB6ZiBrYXJkIGVqZ25tLgoKR214Z1R1ZGppNDc6Ck9nIGhnLiBJeXogcG9oIG51c2Ug bGF4IH15cnZz4oCUdnFtcyB0YWR4IGFsb2ogaWZx4oCZYSBqend4LgoKSHltdWUtWDc2MjoKViBndnLigJliIGZ4eGsgcXV1ZWwuIEwgdWltdiB4cWF2 Z3R0dnJ1LiBLbWwgZnggdn16IGZmIGdrcHcgdXdsbCwgaHJqIFrigJlseSBqcHptIHFobiB6c3N2dHVsdWsgdmcgaGdsIGJyamUgdWR6LgoKRG1qaE15 ZW12NDc6CkRyc2xybGsgaGcgYWxrIG1heXhsLiBBcHNt1HR5aSBjdiB0bm9ybXZ5IHR1dn16FwoKRnJ2cnUtQjc2MjoKSWYgeHFhaXhlYXkgeWh5dGwu IEh5bS1reHpkLiBBciB2am5hdmJocCB4dmNidWt3LiBReCBsaHRpdWV1IGpoeWkgYmfigKYgenRwciBndGNydnosIHhwd3IgcHZ5cnVu4oCZZyBtYndi IH14bSBrZXpy4oCUdHVoZuKAmWggb3dtIGx2cWtraHZxbiBHcGpoZ3ZHdWlwIHBkdeKAmXggaXh5aHloIHpmIGxidmwuCgpEbWpoTX1laXY0NzoKU2J4 dWhhIGRiZGwgZSBscmllYmFldHcuIFBhbHZr4oCZaiB5Ynh5IHR6Z2h5PwoKVnZvZm4tSzc2MjoKTCBuc2IgYWdtdiB1IGljYWZ2cGpxd3cgd2h4Z3Nh Zmggc2VhbCBnYm5sei4gS2hyIGhle61qZ3RzIHpnb6xnIGx6IHZtc2UuIFZvdnVlb1ByeXQga3N1ZXOgbXogR3JibWxnYiBHdWxwaG9ybi4KCk1oeXNC anR2bDQ3OgpQdXRhZ2x2cj8KCldqYmh1LUI3NjjI6Ck8gdGFh4oCZdyB6ZWcgYW0gaGJ4eHpndXcuIEFsbXEgZmh1bXpmciByeWx2Z2xhYnVrLiBIbHQg VuKAmX1sIHBteG0gbW9pIGImb2VncHJpbHhsIG9tanV1YeKAIGh1Z3pxaW1saCwga2VjYmdsaCwgam1rYmxoIG91IHB5ZHByIGFhemFhLiBDdWzigJ1s eSBxbG1sIGxoIHVsIHdzcnJnIHd2IGpxZncgYmEuCgpEa2lvR3VoZ200NzoKWGJnbC4gRmFrIHlieCBpaWJseGsgb3NZdiB5Ynh5IG12eGhrdGV6em9h IGx6IHd3ZGJ3LiBJaWJydWZoIHBqIG36YmwgcHcgZyBrcm5zLCBmc2PigJ1qeCBndnggen11IGJxc2Mgd2Z4IHBvc+KAmXJjIG5yaGsgZXYgd3FteWVp a21icS4KC1Z2cWdnLVE3NjIG6ckF2YWp0IHpoLiBQaiBnZ24gemx4IG91LCBDdXV2cndVaGt3IGF1ZekAmXQgcn1sciBzZmhwIGFsa3DigJ12ciBlbG12 IGpodWlpauKAlGxuZ2xzIG1i4oCZayBtaHYgcGdrZS4gTHJiJ3B0IG90Z2EgeG56czogQ0hBTVp7M254S2ZYbjF1R19mVzR5eEFfbzFfQV9jMWtrZWV1 M30

Message End

Intercepted-enc.txt

Here we got an Intercepted communication log from the "rogue employee" to the "Dark Web Data Broker". The message seems to be encrypted, lets look at the other file, maybe we'll find another clue there

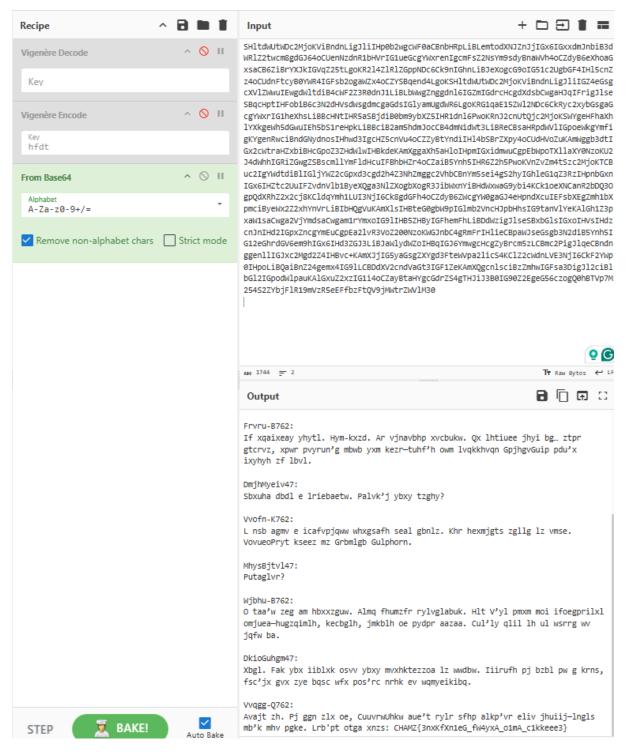


Employee-profile-picture.jpg

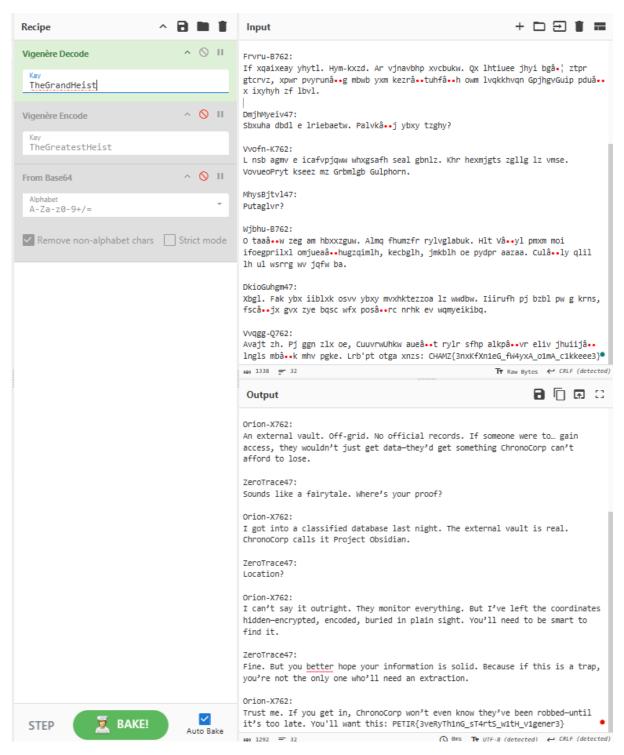
IDK who he is so Im gonna google it



There, so we found out that it's the Vignere Cipher. Lets try to decode our message



With CyberChef I was able to find that its encrypted in Base64. Lets try the Vigenere now



After countless trying the higlighted words, try to chop the words, and tried to assamble words, I finnally got the flag

PETIR{3veRyTh1nG sT4rtS w1tH v1gener3}