

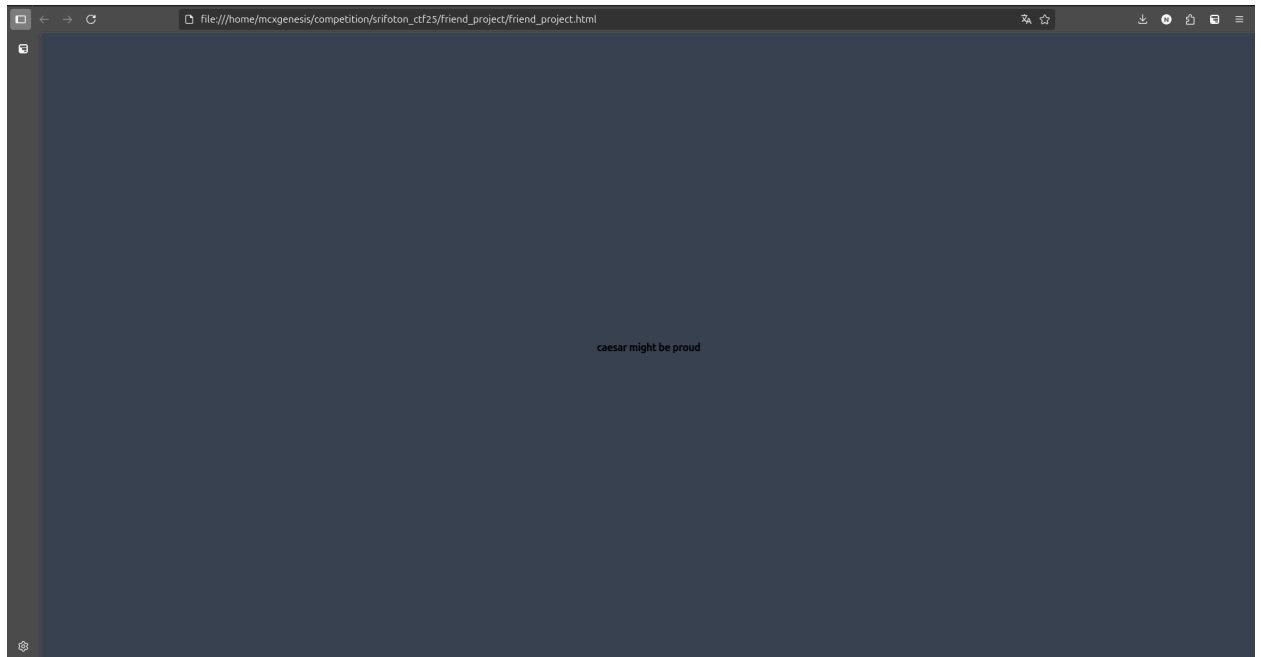
Friend Project

GejesGejes

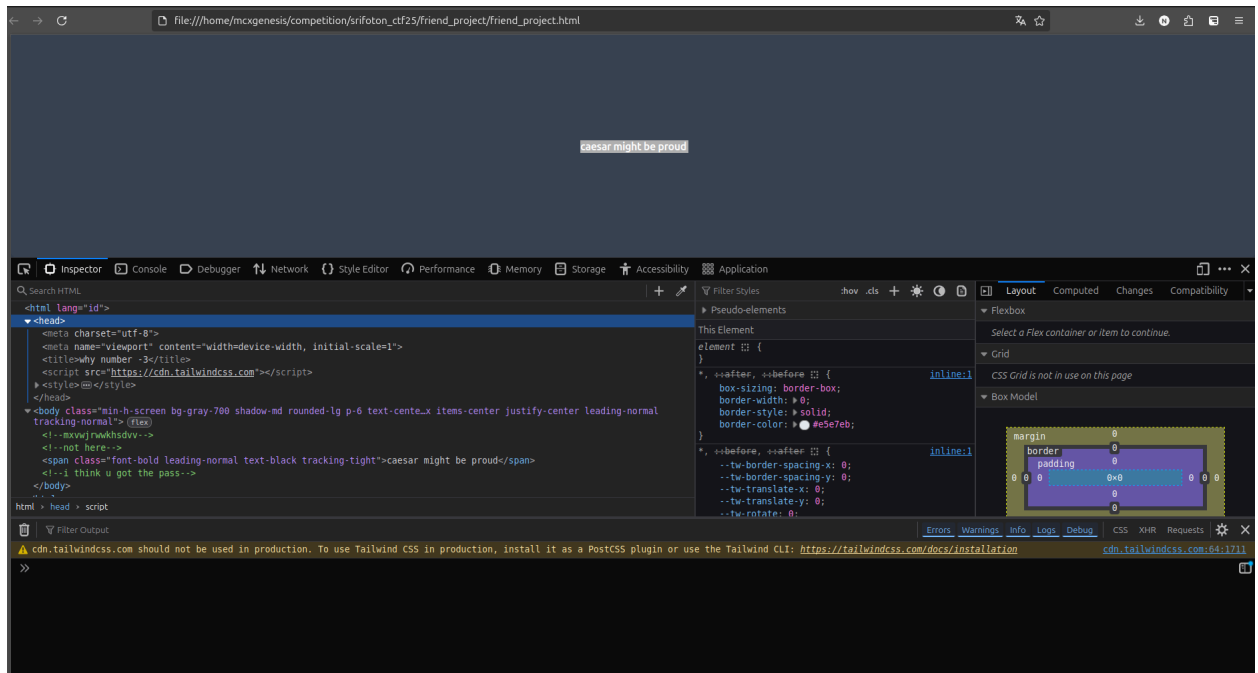
Cryptography

Write-up Penyelesaian

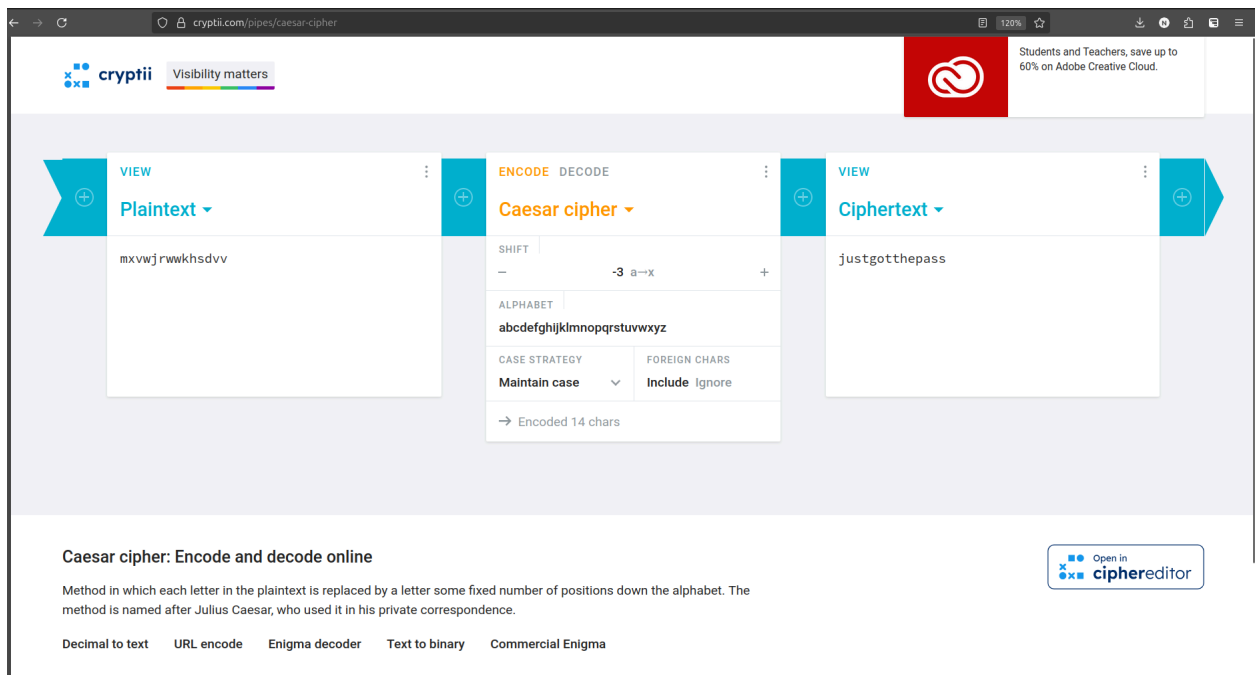
1. Diberikan sebuah file `friend_project.html` dan `GOT_CHA.rar`.
'GOT_CHA.rar' sendiri memerlukan password untuk bisa dibuka. Sementara file html menunjukkan tampilan sebagai berikut ketika dibuka.



2. Ketika di inspect, terdapat beberapa keyword yang mungkin berguna dari file .html .



3. Terdapat 'why number -3' di <title> dan 'mxvwjrwwkhsdvv' di bagian yang di'comment'. Juga, dengan text 'caesar might be proud', text ini telah di encode menggunakan caesar cipher dengan key -3. Dengan membuka caesar cipher decoder online, bisa didapatkan hasil password dari file .rar yang dikunci



4. Password yang didapatkan adalah 'justgotthepass'. Sekarang waktunya membuka file .rar dengan password yang telah didapat.

```
15:33:44 with mcxgenesis in competition/srifoton_ctf25/secret_message_simulation ...  
+ cd ..  
  
15:34:38 with mcxgenesis in ~/competition/srifoton_ctf25 on ∟ main [X?] ...  
+ ls  
ancient_validator 'mysterious_sound' secret_message_simulation  
friend_project   old_portal         sus_stranger  
git_timeline     picture_puzzle  
landscape        quantum_belt  
  
15:34:41 with mcxgenesis in ~/competition/srifoton_ctf25 on ∟ main [X?] ...  
+ cd friend_project  
  
15:34:47 with mcxgenesis in competition/srifoton_ctf25/friend_project on ∟ main [X?] ...  
+ rar x GOT_CHA.rar  
  
RAR 7.00 Copyright (c) 1993-2024 Alexander Roshal 26 Feb 2024  
Trial version Type 'rar -?' for help  
  
Enter password (will not be echoed) for GOT_CHA.rar:  
  
Extracting from GOT_CHA.rar  
  
Creating HERE! OK  
Extracting HERE!/prfct.txt OK  
All OK  
  
15:35:01 with mcxgenesis in competition/srifoton_ctf25/friend_project on ∟ main [X?] took 0.1s ...  
+ ls  
friend_project.html GOT_CHA.rar 'HERE!'  
  
15:35:16 with mcxgenesis in competition/srifoton_ctf25/friend_project on ∟ main [X?] ...  
+ cd HERE!!!  
  
15:35:27 with mcxgenesis in srifoton_ctf25/friend_project/HERE! on ∟ main [X?] ...  
+ cat prfct.txt  
  
15:35:38 with mcxgenesis in srifoton_ctf25/friend_project/HERE! on ∟ main [X?] ...  
+ cat prfct.txt  
SRIFOTON{1_kN0w_U_c4N}  
  
15:37:15 with mcxgenesis in srifoton_ctf25/friend_project/HERE! on ∟ main [X?] ...  
+ 
```

Flag: SRIFOTON{1_kN0w_U_c4N}