

HACKQUEST 6

ROUND 1 REPORT

Contest Date: - 26th February 2022

CT ID	DT20218970901
Name	Naveen S
College/University	Vijayam science and arts degree college
City	chittoor
Challenges solved & the total score	4
Anything else that you want us to know	

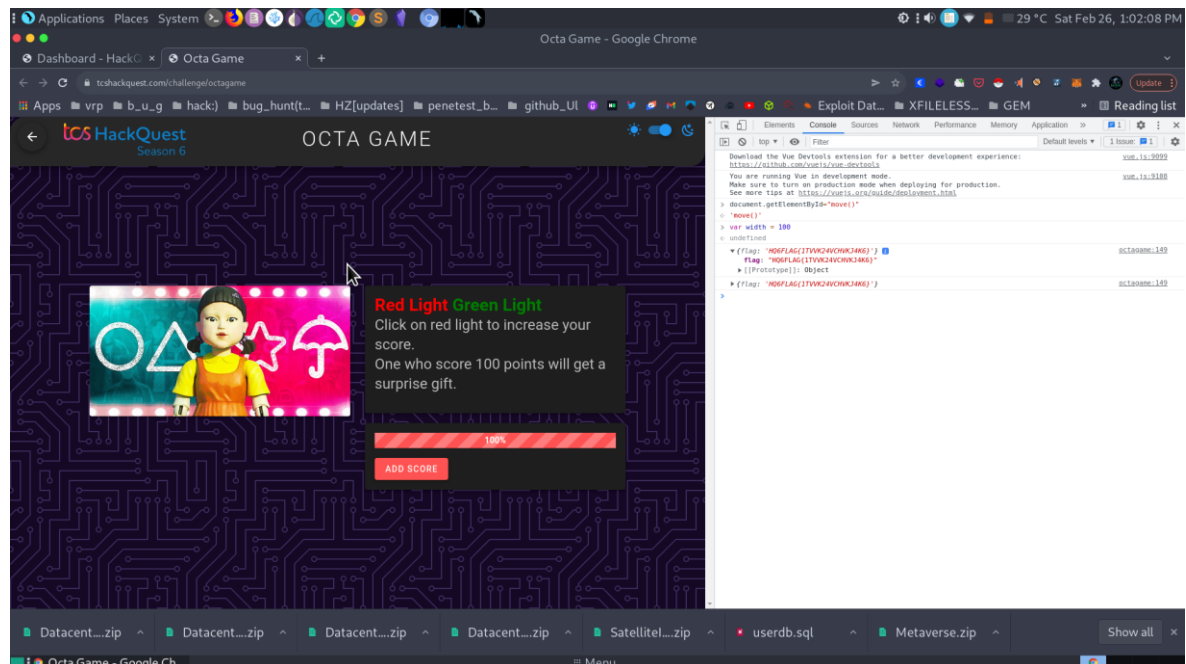
(Copy & paste the table x times if you solved x challenges)

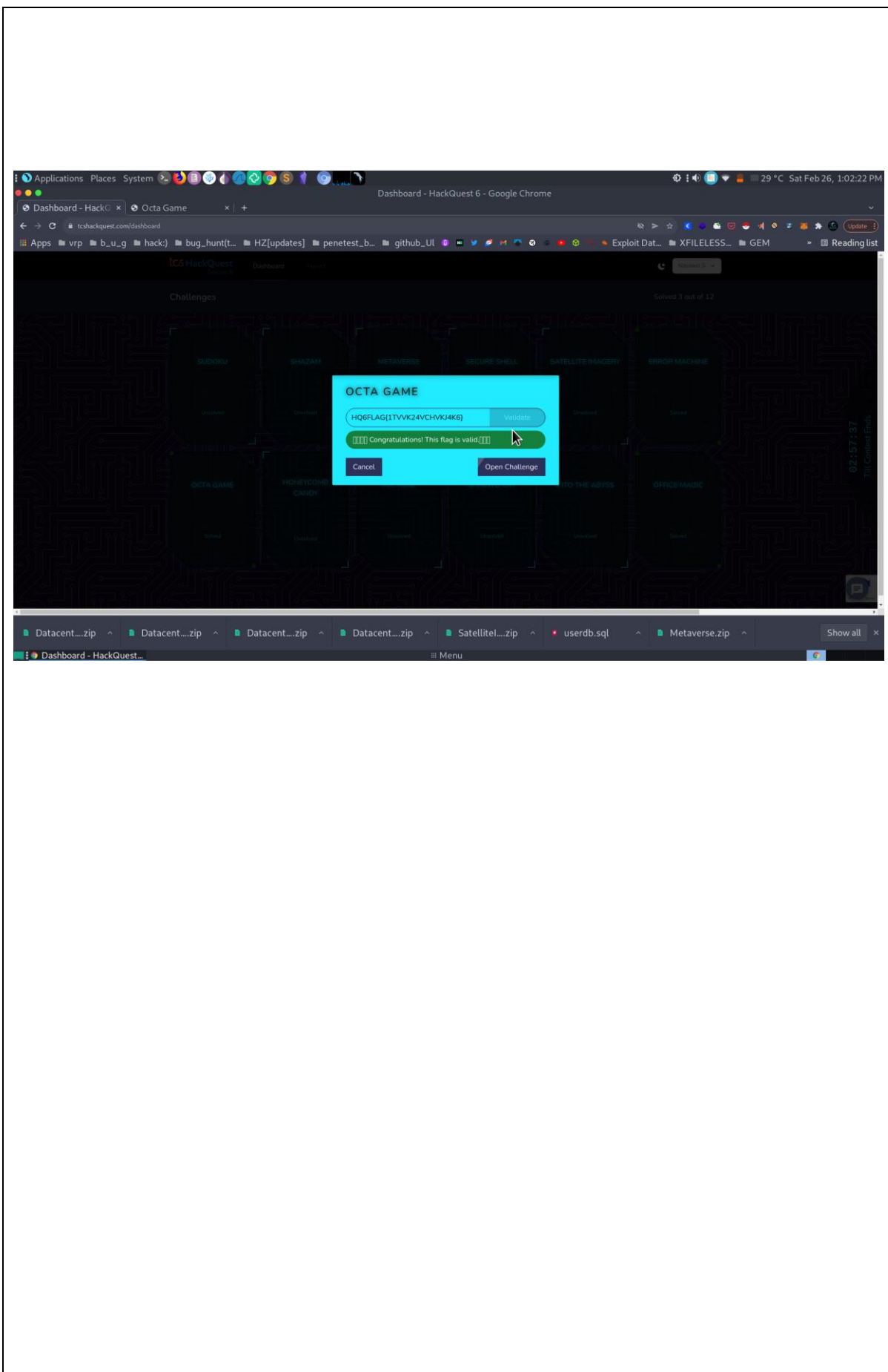
Challenge Title: OCTA GAME

Flag: HQ6FLAG{1TVVK24VCHVKJ4K6}

Approach (Step by Step):

1. First opened octa game challenge
2. I have analysed the add score how it work.
3. Then went to console editor
4. `document.getElementById="move()"`
5. Type above command and press enter
6. Type `var width = 100`
7. by changing the width we get flag
8. and boom !



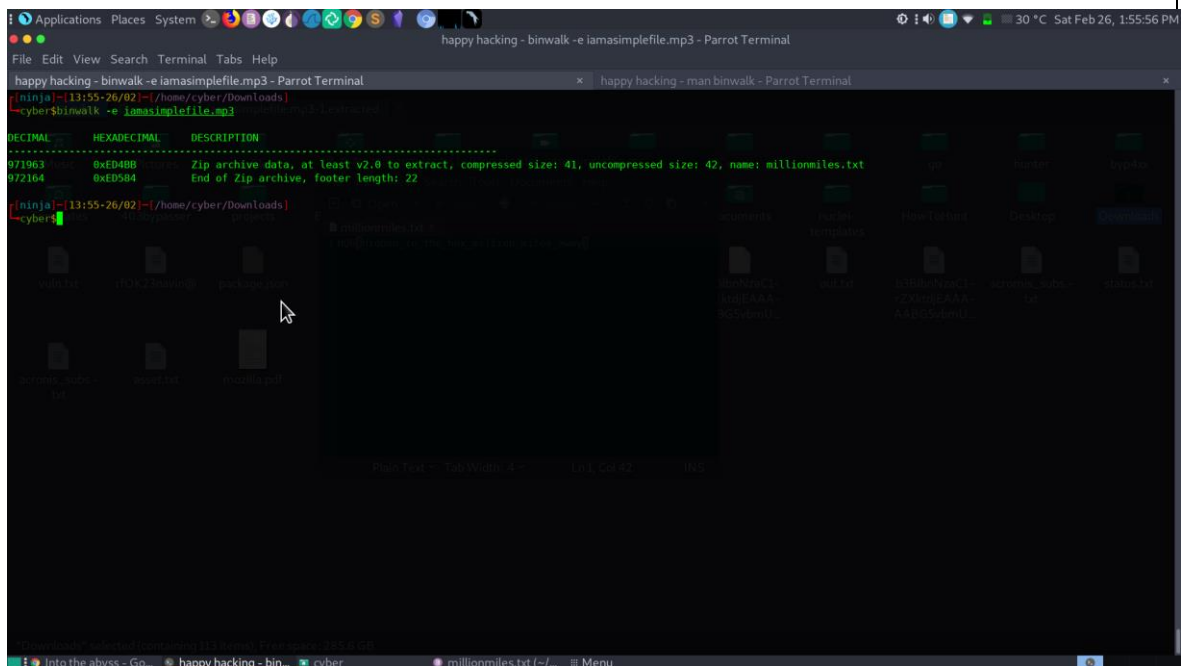


Challenge Title: INTO THE ABYSS

Flag: HQ6FLAG{9GG261Y97Y5EN8WY}

Approach (Step by Step):

1. First download the given file.
2. Then thinking about how to decode this audio.
3. I used a tool called binwalk
4. Which is preinstalled in linux
5. COMMAND- binwalk -e (filename)
6. press enter.

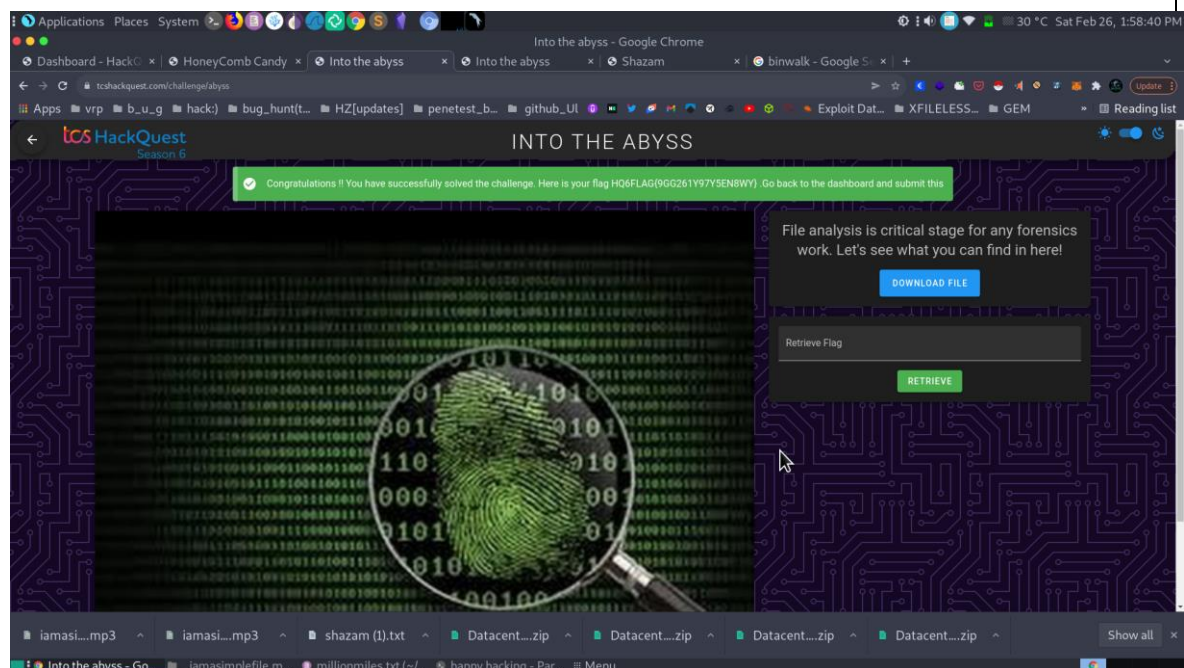
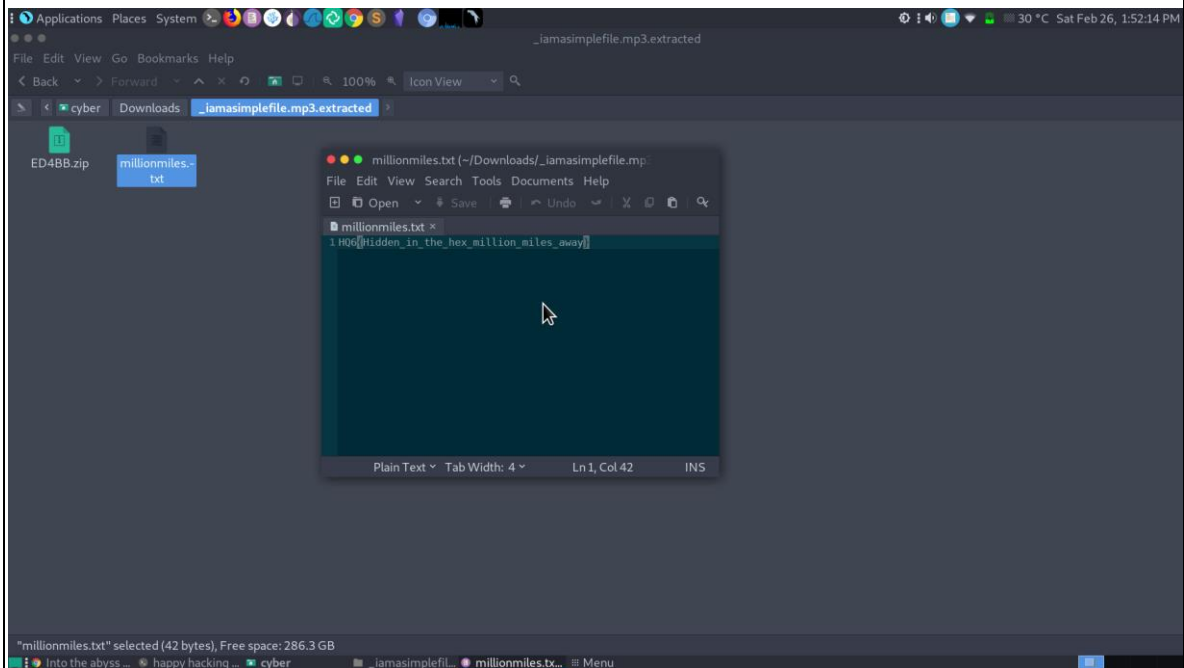


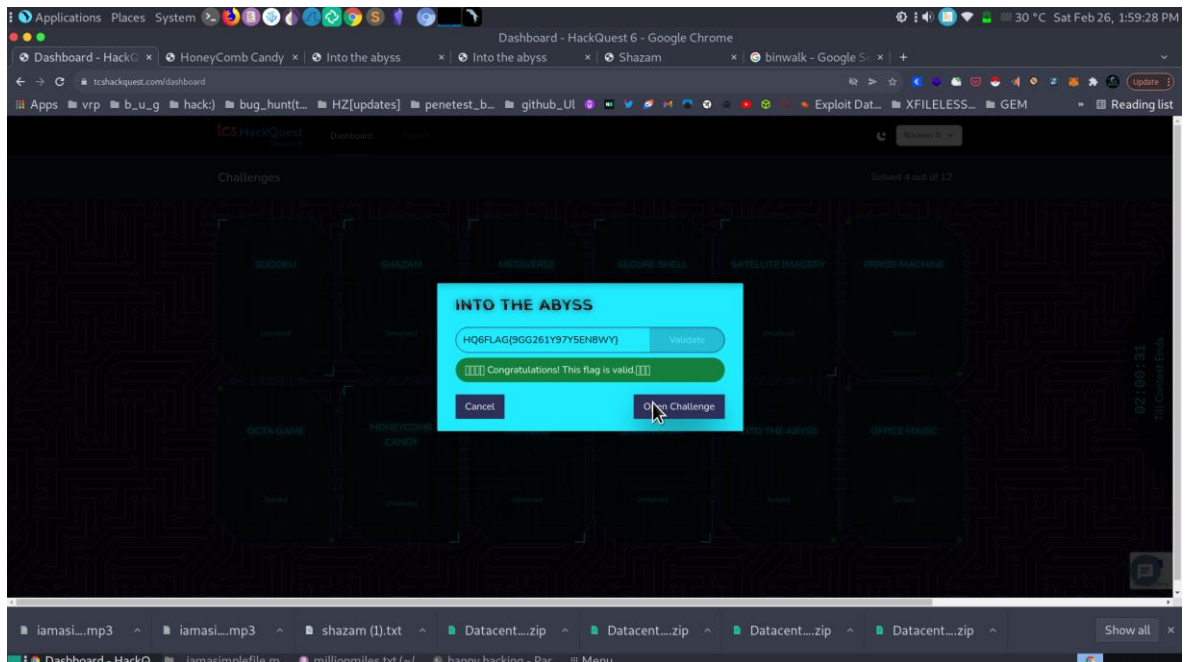
6. binwalk tool extracted files, in that folder i fount .txt file

7. open it , got retrieve flag

8. then submitted flag

9. boom !



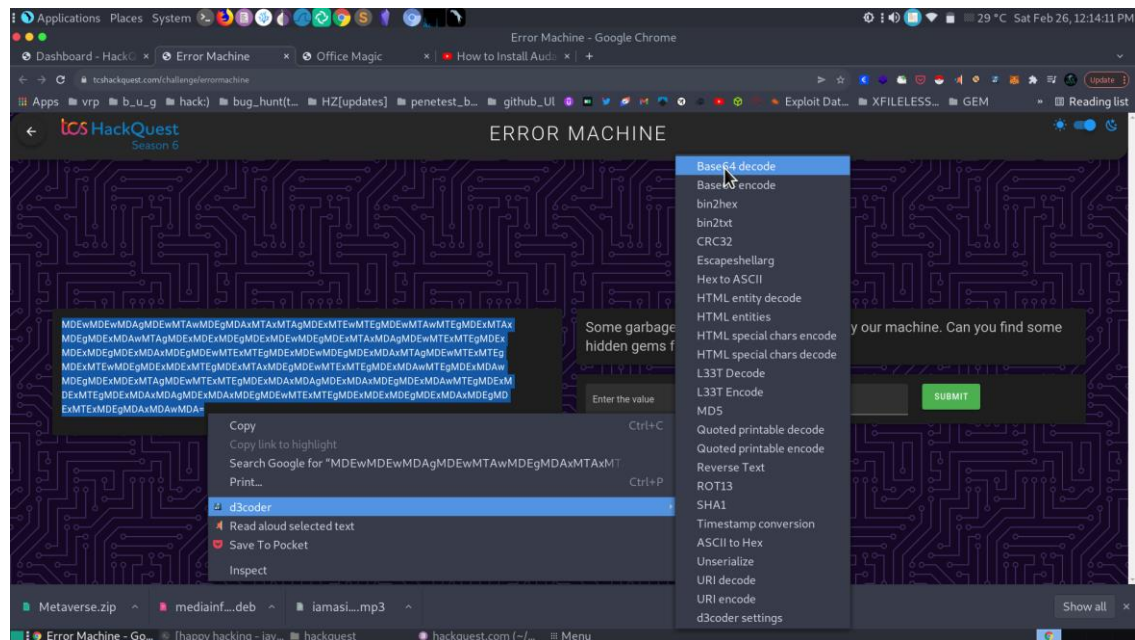


Challenge Title: ERROR MACHINE

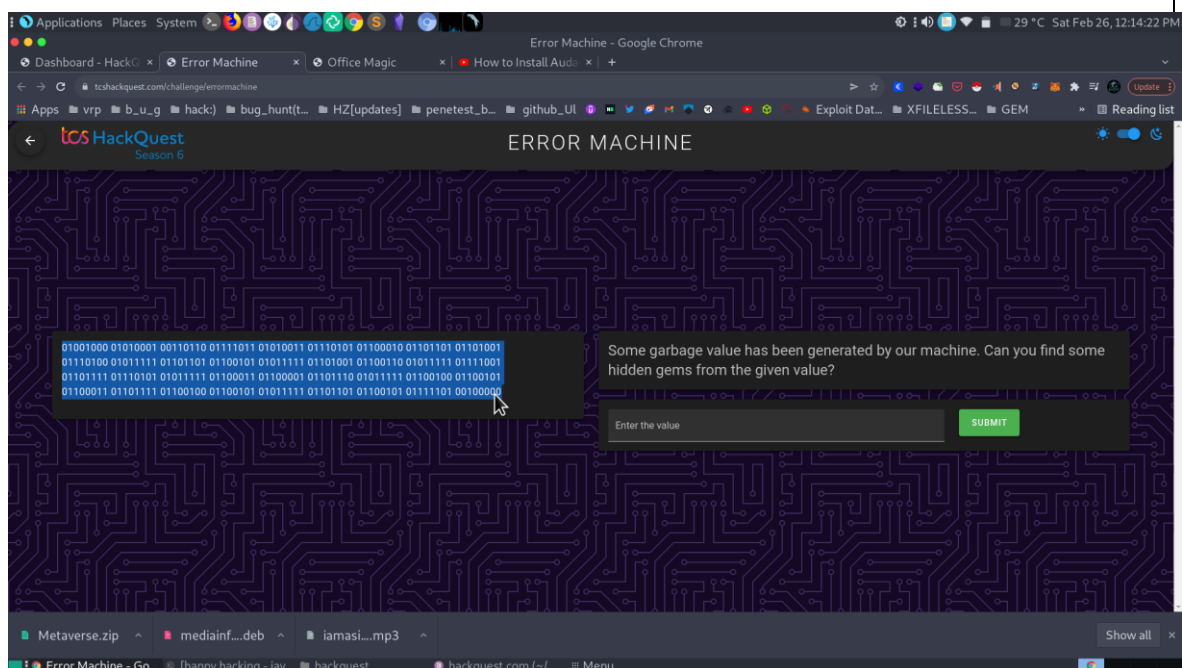
Flag: HQ6FLAG{PBCKIWF100O2QC54}

Approach (Step by Step):

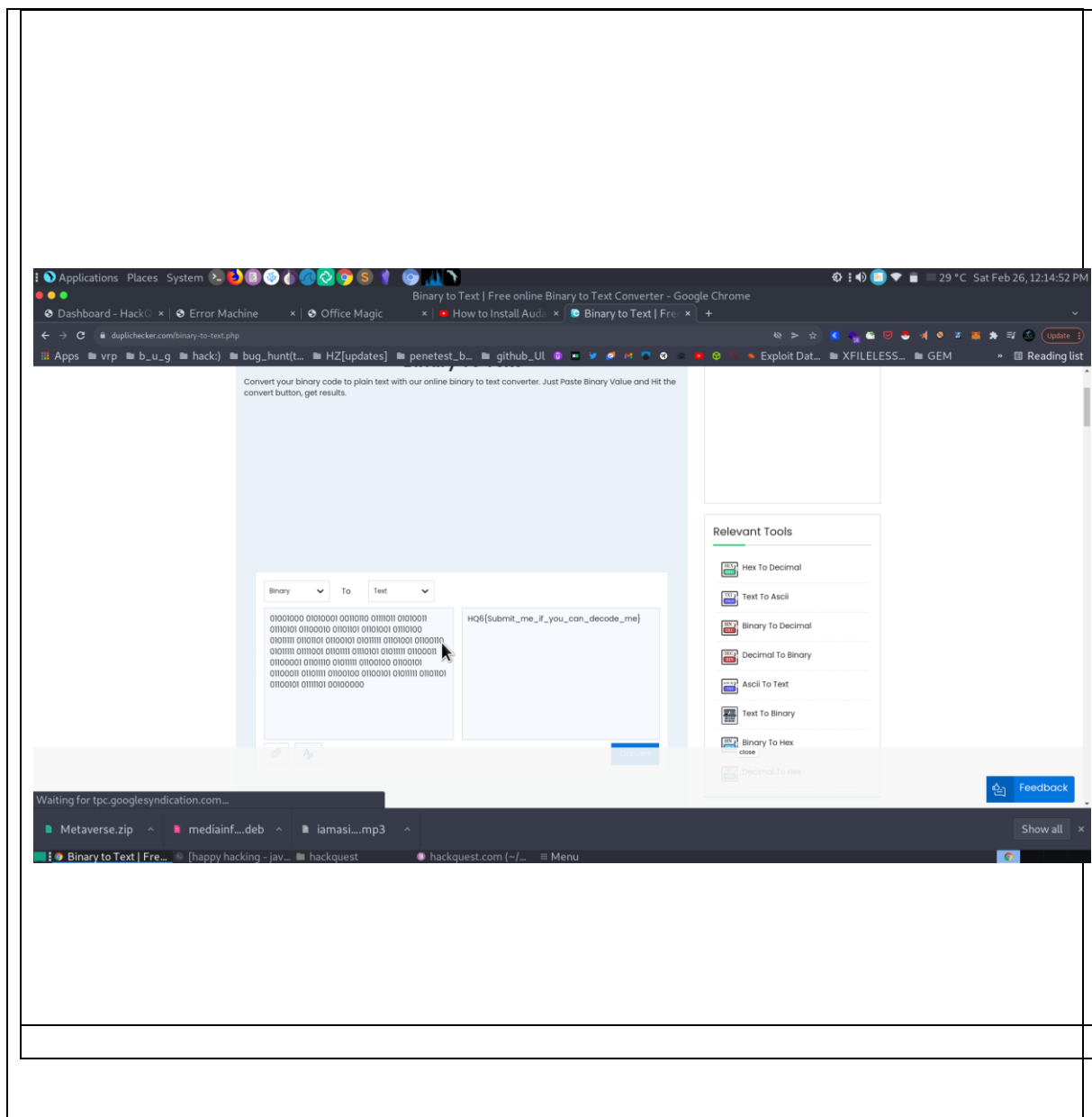
1. In this challenge they were some some garbage code
2. I used decoder which is chrome extension .
3. From given format code to base64 decode

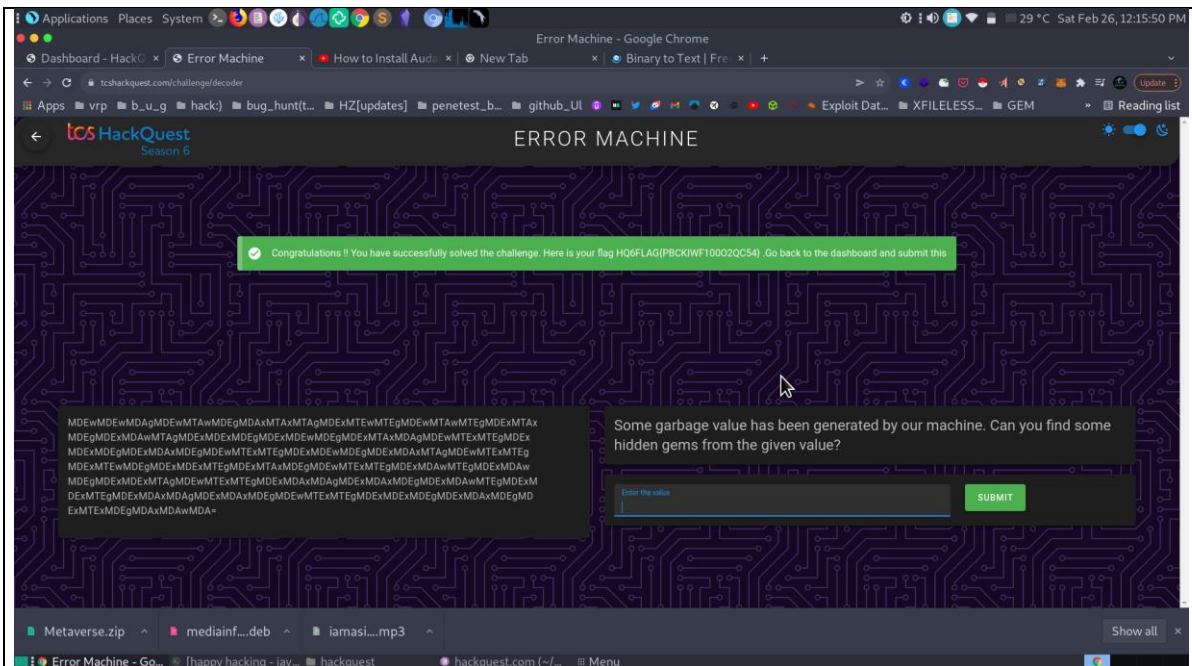


3. got 0's and 1's



4. Copied the 0's and 1's .
4. Binary to plain text online converter and pasted it.
5. And i got code
6. Then submitted the code
7. Got flag .



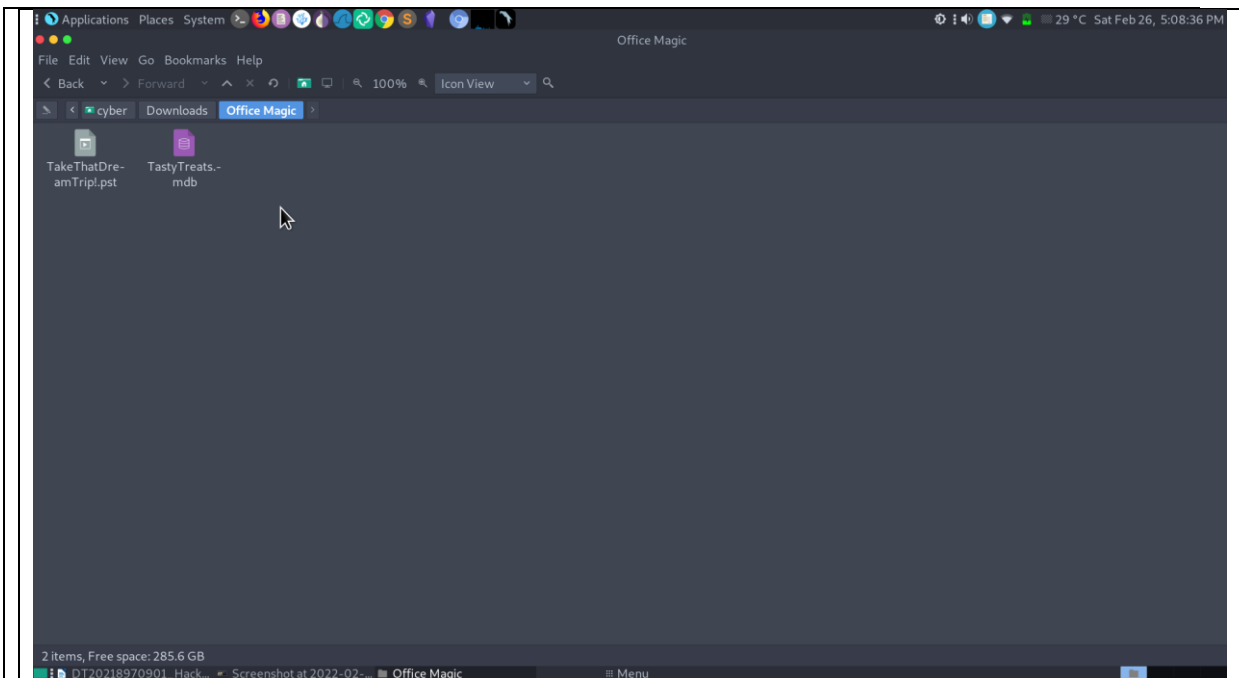


Challenge Title: OFFICE MAGIC

Flag: HQ6FLAG{RUEZAX2SZ9ZUZA9F}

Approach (Step by Step):

1. Downloaded the given file
2. Extracted the file
3. I noticed the files extension which is suspicious



4. That is .pst extension
5. I Used online pst file viewer, website that i used was goldfynch.com then i uploaded .pst file , i got 2 files
6. In one of the file , retrieving flag is there
7. Pasted in OFFICE MAGIC retrieve flag.
- 7.omg i got flag .

