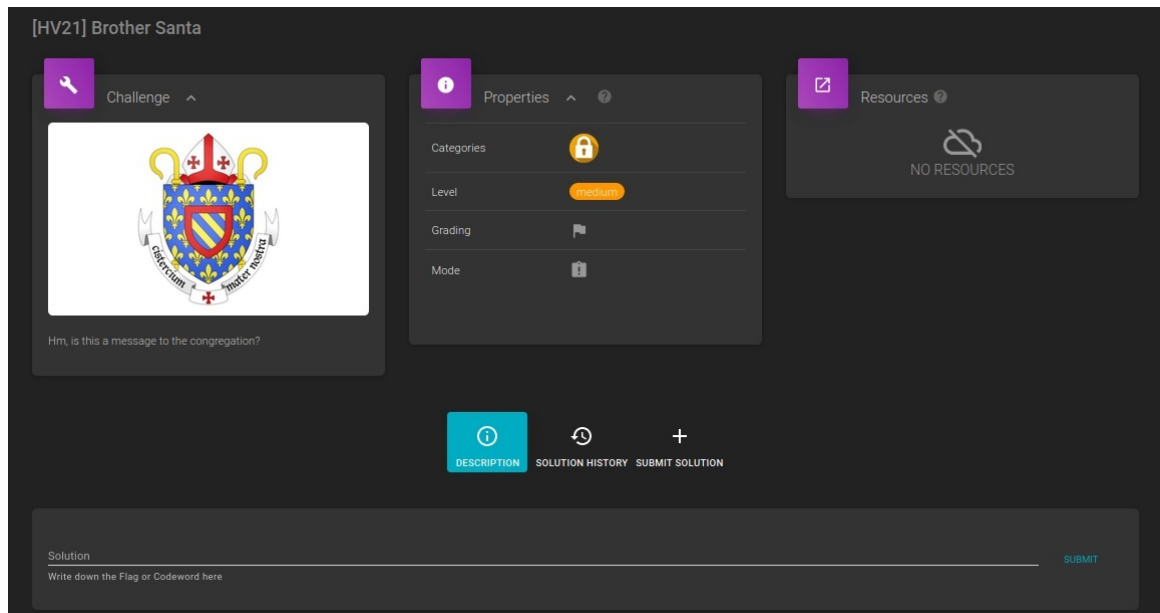


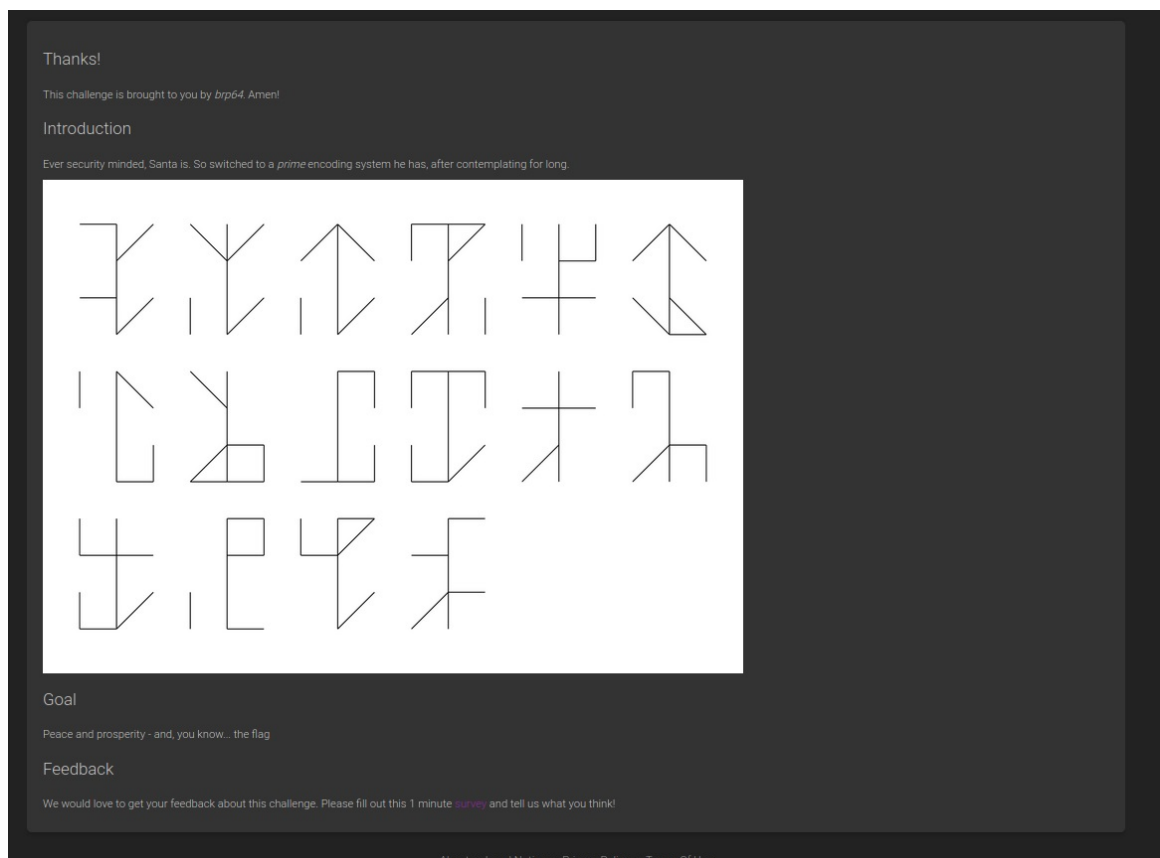
HACKvent 2021

Day 09

1. Open a **Web browser**
2. Navigate to <https://competition.hacking-lab.com/events/13/challenges/219>

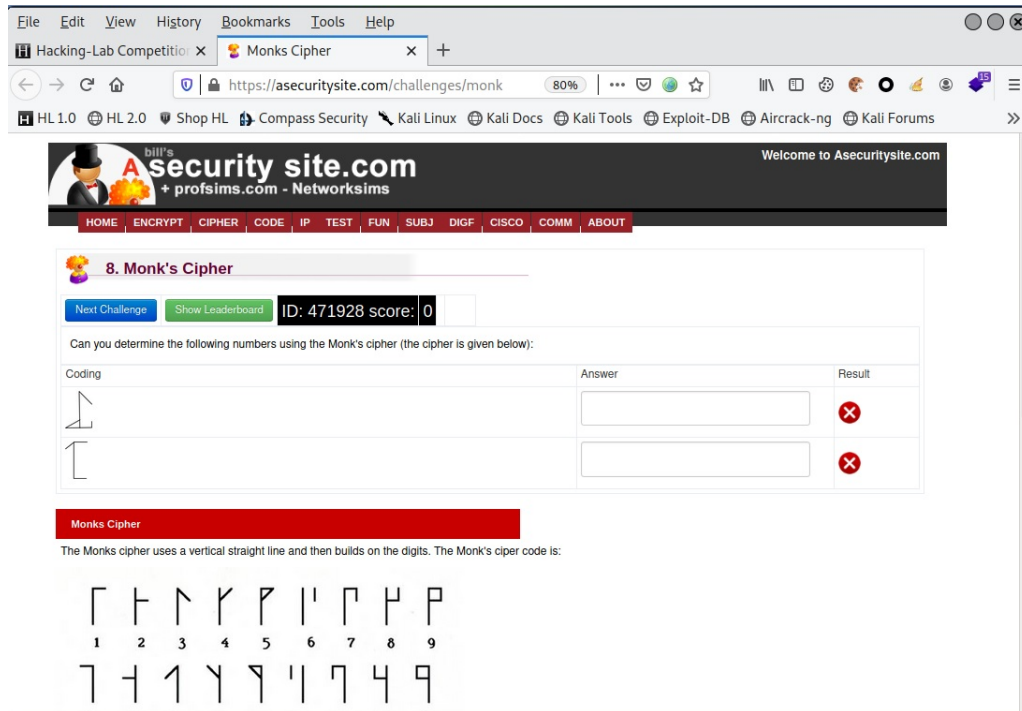


3. Scroll **Down** the window

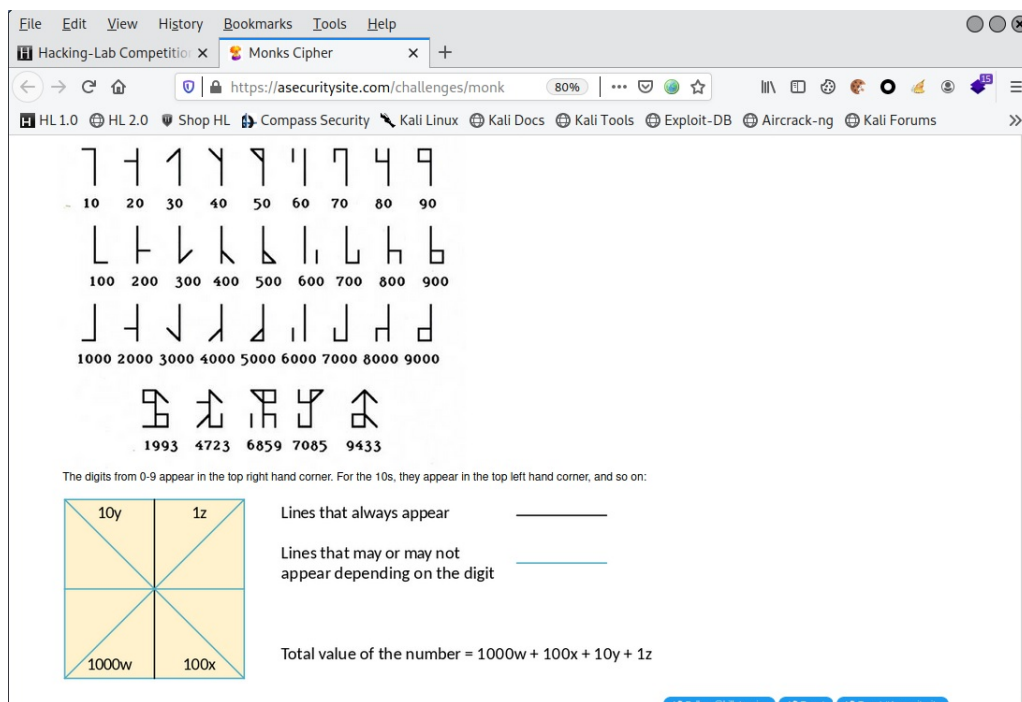


4. Click to open a **Second** browser tab

5. Navigate to <https://asecuritysite.com/challenges/monk>



6. Scroll **Down** the window



2314 6344 6333 4675 2268 3533
 0763 5940 1707 7377 4022 4870
 7382 6109 0385 4221

8. Open a **Terminal** window

9. Type **mousepad**

10. Type the following code into the **Mousepad** window, to recover the flag

```
#!/usr/bin/python
encflag = '2314 6344 6333 4675 2268 3533 763 5940 1707 7377 4022 4870 7382 6109 385 4221'
vals = encflag.split(' ')

binflag = ''

for i in range(len(vals)):
    binflag += f'{bin(int(vals[i]))[2:]:0>13}'

flag = ''

for i in range(0, len(binflag), 8):
    flag += chr(int(binflag[i : i + 8], 2))

print(flag)
```

11. Save the file, as **flag.py**

12. Close the **Text Editor** window

13. Type **python flag.py**

```
HV21{$4n74_w45_4_m0nk_t00}
```

Flag: **HV21{\$4n74_w45_4_m0nk_t00}**