

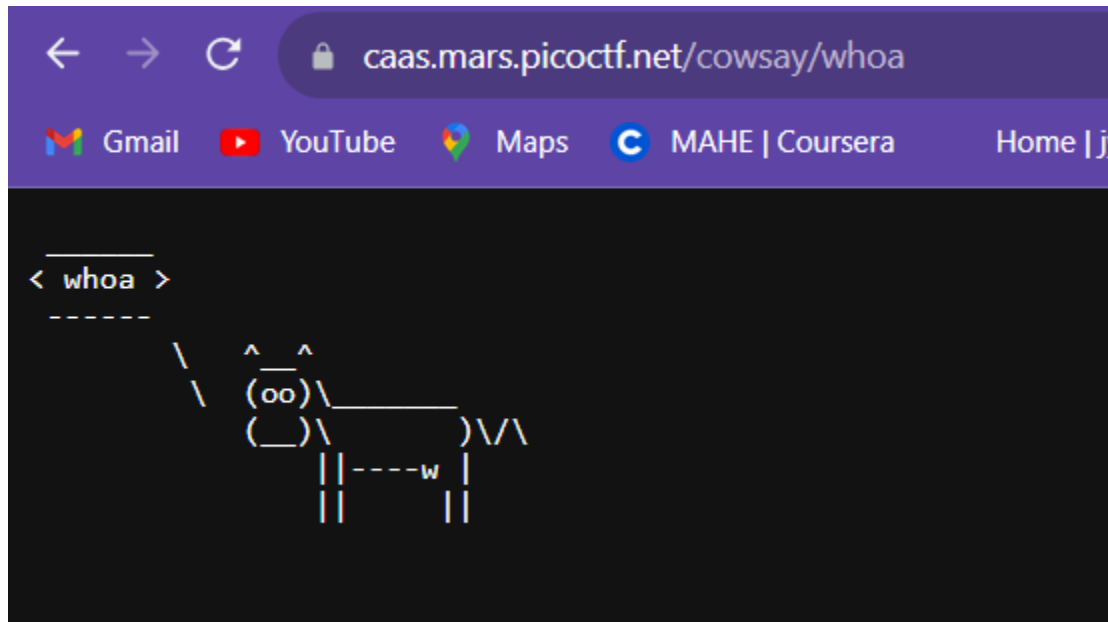
Caas

I downloaded the files, went to the site and tried typing in some message, just messing around to see what's happening.

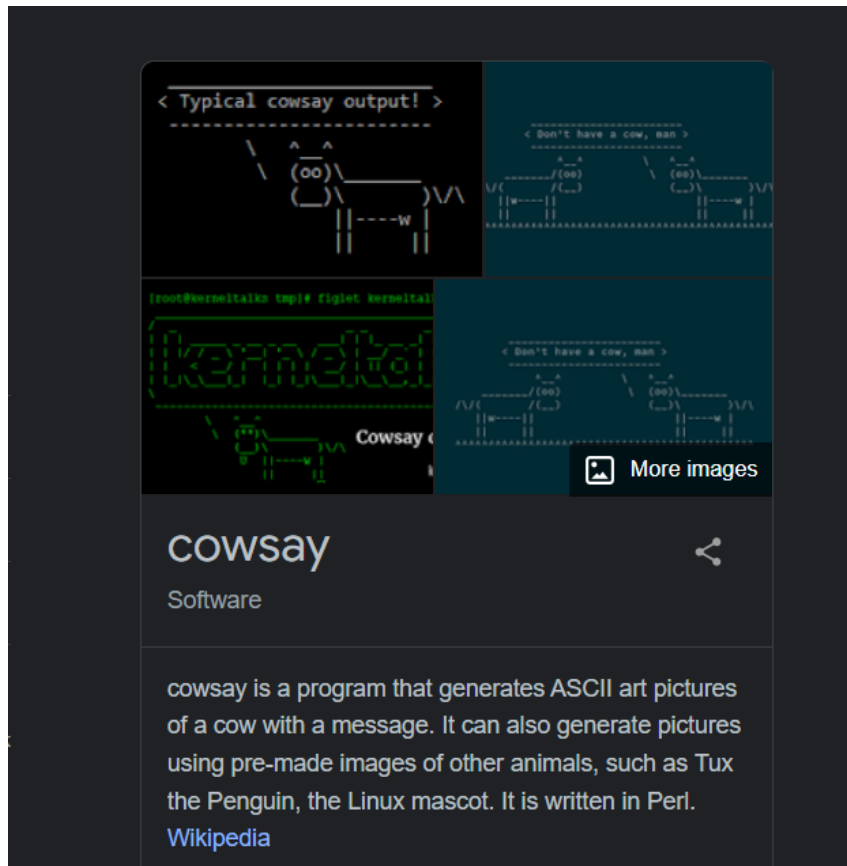
Cowsay as a Service

Make a request to the following URL to cowsay your messa

<https://caas.mars.picoctf.net/cowsay/{message}>



Ok simple enough, it prints whatever u type into the message parameter in the link into the ui. I inspected the sites, but didn't find much of it . Googled up what cowsay was



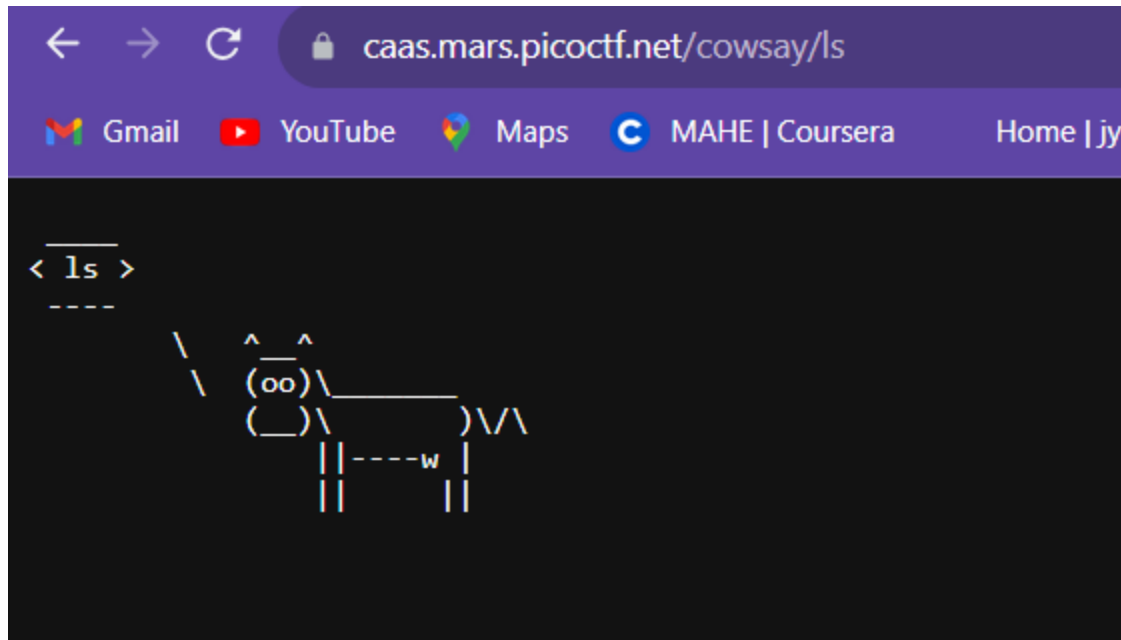
anyways, when I took a look at the javascript :

```
app.get('/cowsay/:message', (req, res) => {
  exec(`/usr/games/cowsay ${req.params.message}`, {timeout: 5000}, (error, stdout) => {
    if (error) return res.status(500).end();
  });
});
```

It's taking the input we give and executing it somewhere, prolly it's web server.

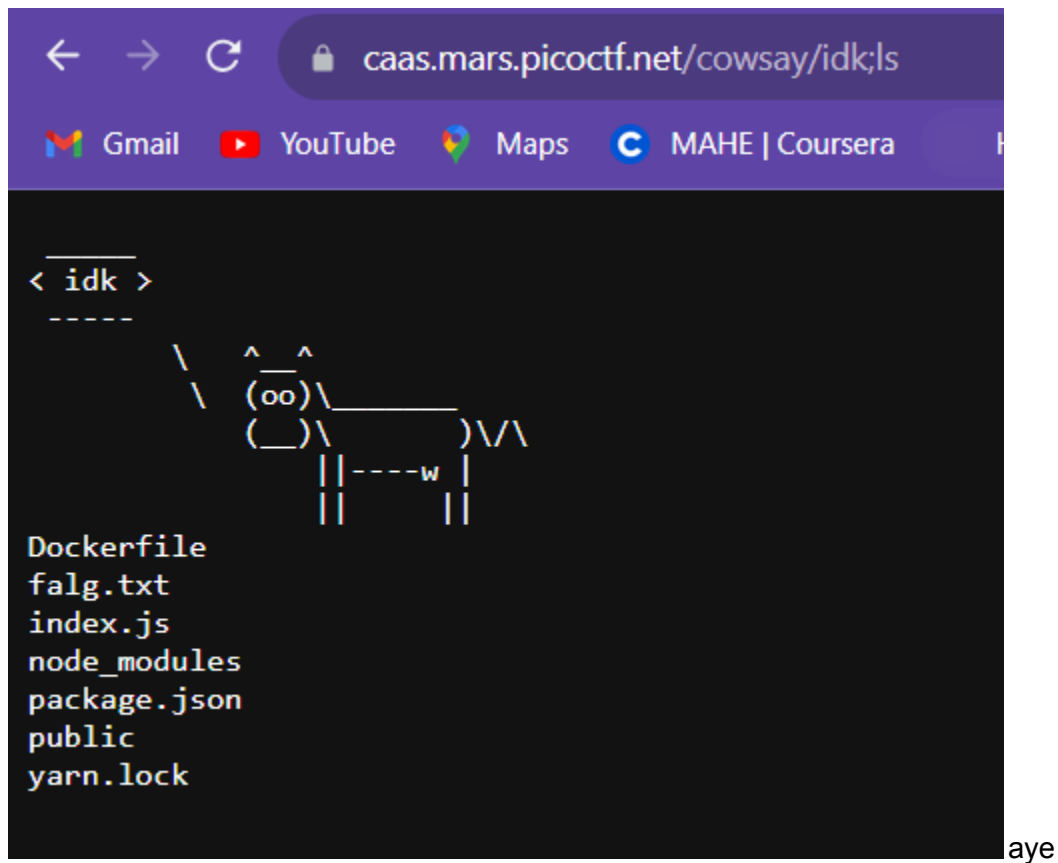
```
app.listen(3000, () => {
  console.log('listening');
});
```

so , I decided to try and enter a command in:

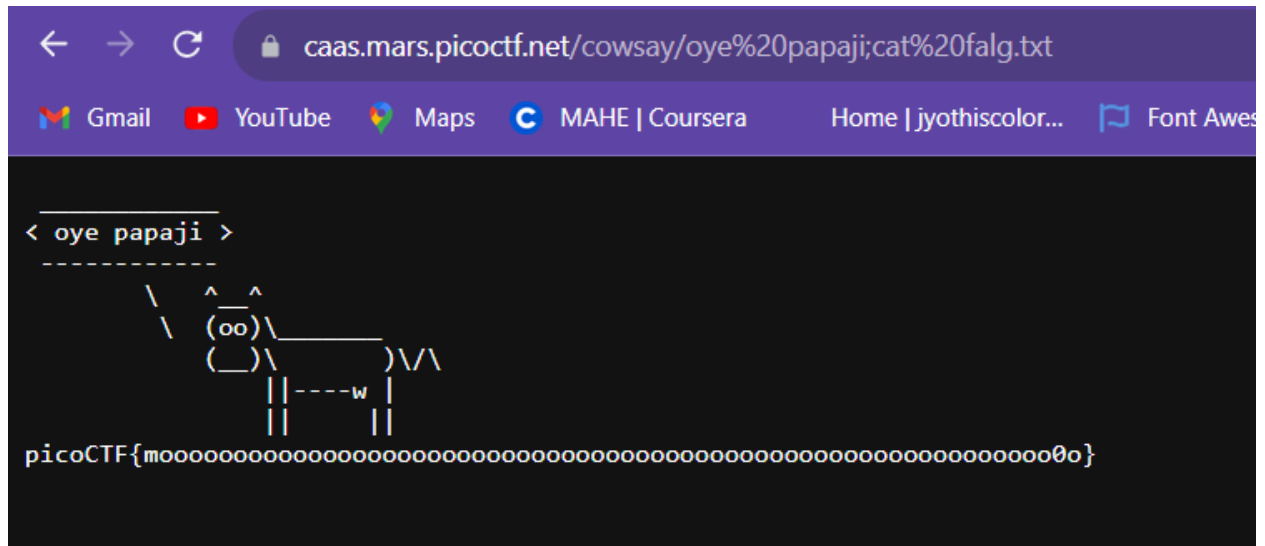


Nothing notable.

After being stuck for a while, I got spoiled by a friend who told me we need to run whatever message we input a second time, because it takes our first input to simply message it out. so..



I see a suspicious flag.txt



Zaym

picoCTF{mooo0o}

 | 150 points