GENERATE TEST DATA

PROFIT
EXISTING TOOL VALIDATION
NEW TOOL DEVELOPMENT
TESTING NEW HIREES
TESTING CURRENT STAFF
CLASS SCENARIO
CTF CHALLENGE
<table>
<thead>
<tr>
<th>EXISTING TOOL VALIDATION</th>
<th>NEW TOOL DEVELOPMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>size of data set</td>
<td>micro / macro</td>
</tr>
<tr>
<td>knowledge</td>
<td>skills v. artifacts</td>
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</tbody>
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**TESTING NEW HIRES**

**TESTING CURRENT STAFF**
CLASS SCENARIO

CTF CHALLENGE

results

results

and, yes, results
The Stack Challenge
PLAN

identify artifacts

write script

Gather hardware
I KEEP IT REAL!
EVALUATE

will it work?
is it believable?
what will go awry?
Man plans, and God Laughs
What I Thought I’d Need

What I Actually Used
Facebook removed 583 million fake accounts in the first quarter of 2018.
POST MORTEM

plan vs results

what went wrong?

improvements?
Expectations

Reality
Data Leakage
Network Config
XBOX Regrets
In the End...
thx