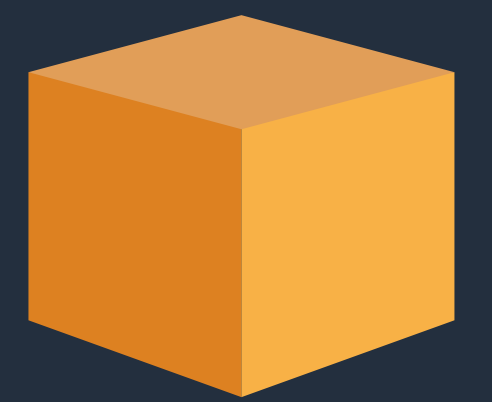# How Vulnerable Are You?

If you want to stop a hacker, learn to think like a hacker.

What is AWS?

- Cloud computing platform allows data processing through network of servers on the internet rather than one personal computer
- One of the most popular cloud computing platforms

Common AWS Vulnerabilities

- Confused Deputy
- Role Assumption
- Exposed S3 bucket

CUBE RULE

Sign In

CubeRule
AWS Cyber Range

The CubeRule Simulation

You've been hired at a startup called "CubeRule", but little do they know that you secretly work for their competitor, and have been given the task of infiltrating their system and stealing their data!

This gamified simulation begins at CubeRule's employee portal, which you see improperly stores data in AWS. You work through portal screens to find vulnerabilities and exploit them. For each exploitation, you gain points and rank against others in the hackathon!

Problem?
New technology = New threats.
Developers of all skill levels need to equip themselves with skills to defend their platforms.
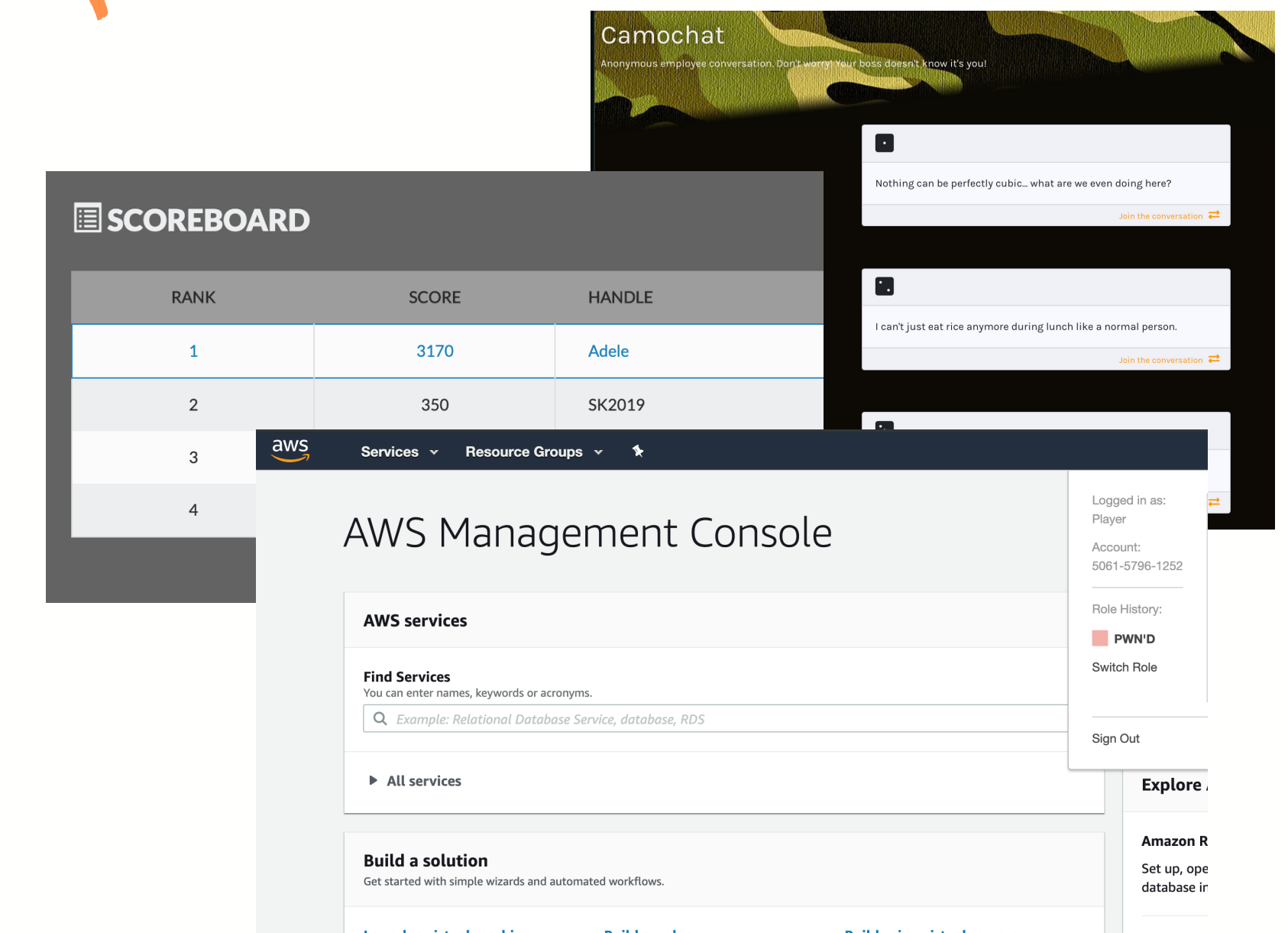
Training in the CyberRange

- CMD+CTRL platform by Security Innovation hosts hackathons and gamified simulations for developers to gain Cyber Security skills
- Gamers look through the eyes of the hacker to learn about common vulnerabilities and how to defend themselves
- Applicable for all skill levels
- Learning is fun and realistic

Team InSync

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SECURITY INNOVATION

Information School
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