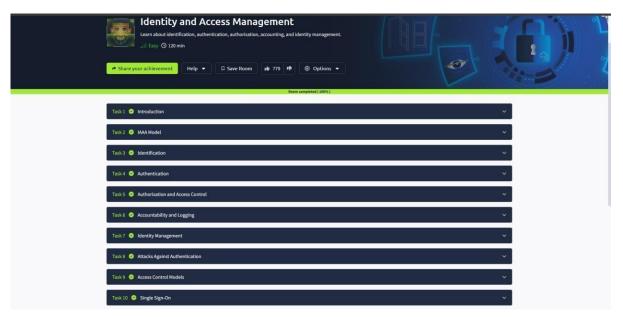
NETWORK SECURITY

231901017 EXP-3 IAM KARTHIK R

AIM:

To Study about identification, authentication, authorisation, accounting and identity management.



TASK 2: IAAA MODEL

You are granted access to read and send an email. What is the name of this process?



TASK 3: IDENTIFICATION

Which of the following cannot be used for identification?

- 1. Email address
- 2. Mobile number with international code
- 3. Year of birth
- 4. Passport number

3 ✓ Correct Answer

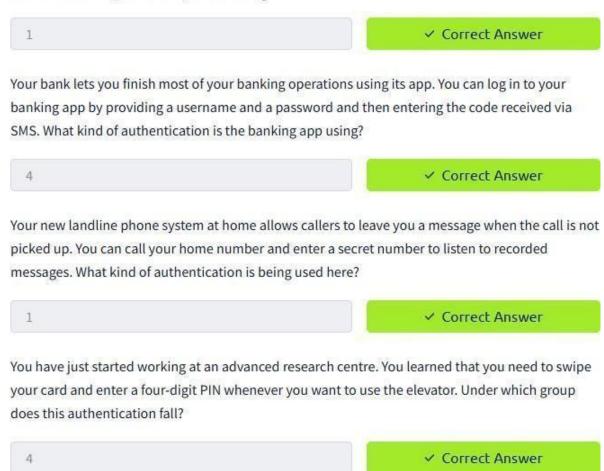
Which of the following cannot be used for identification?

- 1. Landline phone number
- 2. Street number
- 3. Health insurance card number
- 4. Student ID number

2 ✓ Correct Answer

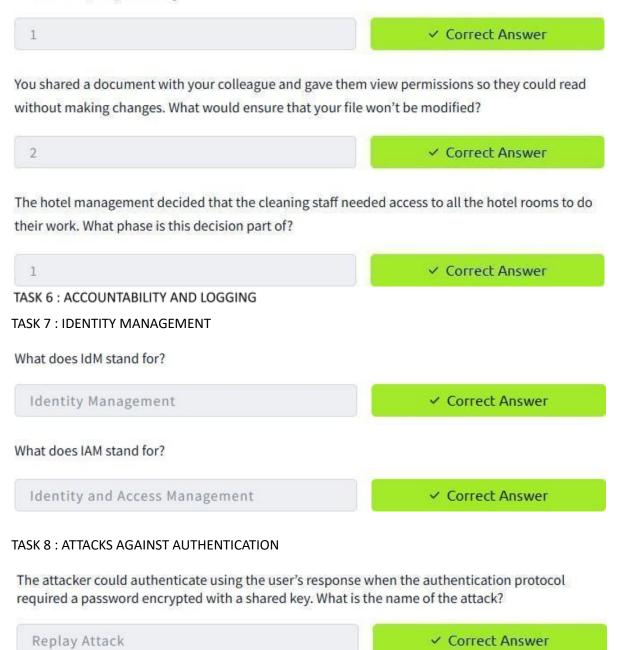
TASK 4: AUTHENTICATION

When you want to check your email, you enter your username and password. What kind of authentication is your email provider using?



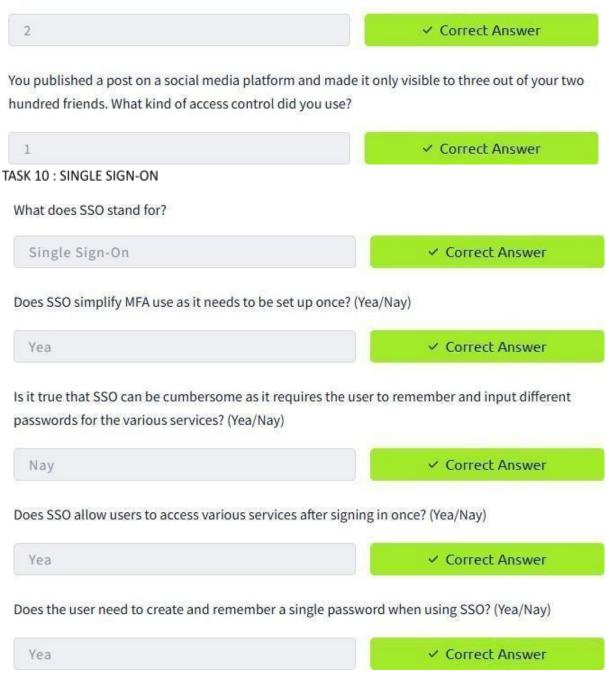
TASK 5: AUTHORISATION AND ACCESS CONTROL

The new policy states that the secretary should be able to send an email on the manager's behalf. What is this policy dictating?



TASK 9: ACCESS CONTROL MODELS

You are sharing a document via a network share and giving edit permission only to the accounting department. What example of access control is this?



TASK 11: SCENARIOS

Click on View Site and follow the exercise to get a flag.

```
{THM_ACCESS_CONTROL}
```

CONCLUSION:

Tryhackme platform Explore Identity and Access Management task is successfully completed