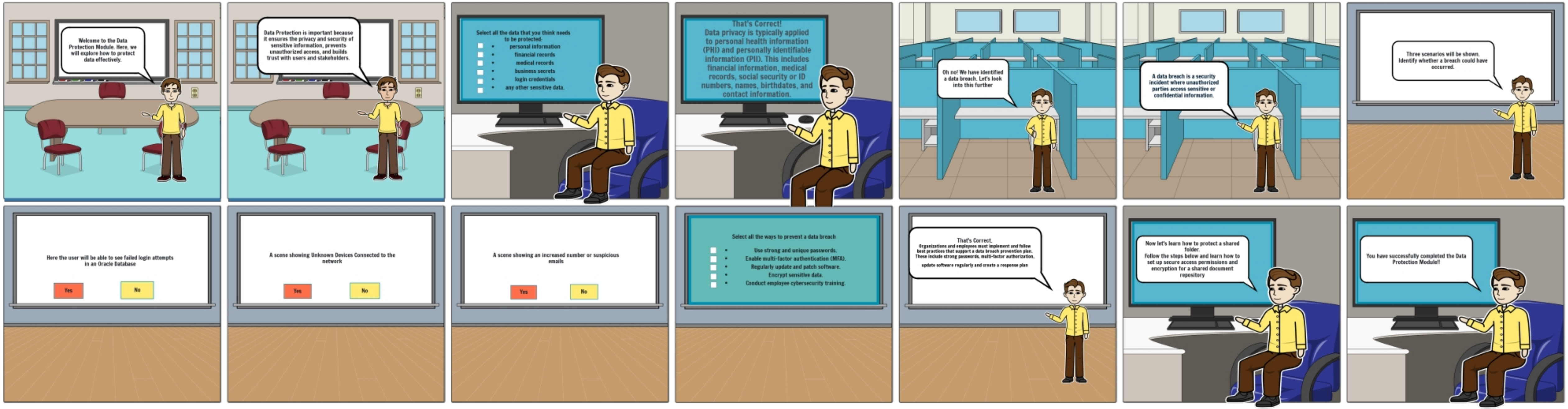
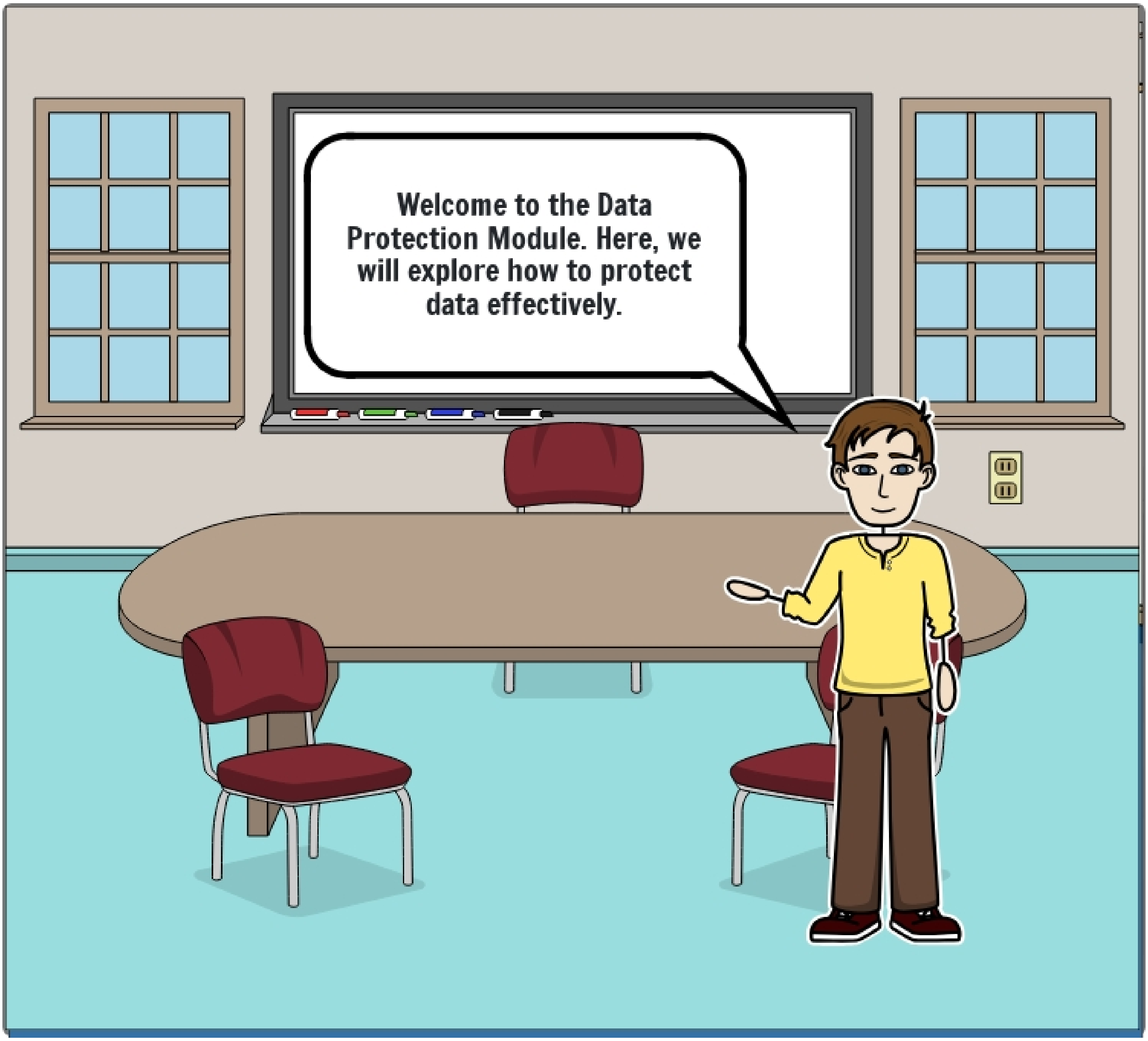

Welcome to the Data Protection Module. Here, we will explore how to protect data effectively.
Data Protection is important because it ensures the privacy and security of sensitive information, prevents unauthorized access, and builds trust with users and stakeholders.
Select all the data that you think needs to be protected:
□ • personal information
□ • financial records
□ • medical records
□ • business secrets
□ • login credentials
□ • any other sensitive data.
That's Correct! Data privacy is typically applied to personal health information (PHI) and personally identifiable information (PII). This includes financial information, medical records, social security or ID numbers, names, birthdates, and contact information.
Oh no! We have identified a data breach. Let's look into this further
A data breach is a security incident where unauthorized parties access sensitive or confidential information.
Three scenarios will be shown. Identify whether a breach could have occurred.
Here the user will be able to see failed login attempts in an Oracle Database
Yes
No
A scene showing Unknown Devices Connected to the network
Yes
No
A scene showing an increased number or suspicious emails
Yes
No
Select all the ways to prevent a data breach
□ • Use strong and unique passwords.
□ • Enable multi-factor authentication (MFA).
□ • Regularly update and patch software.
□ • Encrypt sensitive data.
□ • Conduct employee cybersecurity training.
That's Correct. Organizations and employees must implement and follow best practices that support a data breach prevention plan. These include strong passwords, multi-factor authorization, update software regularly and create a response plan
Now let's learn how to protect a shared folder. Follow the steps below and learn how to set up secure access permissions and encryption for a shared document repository
You have successfully completed the Data Protection Module!!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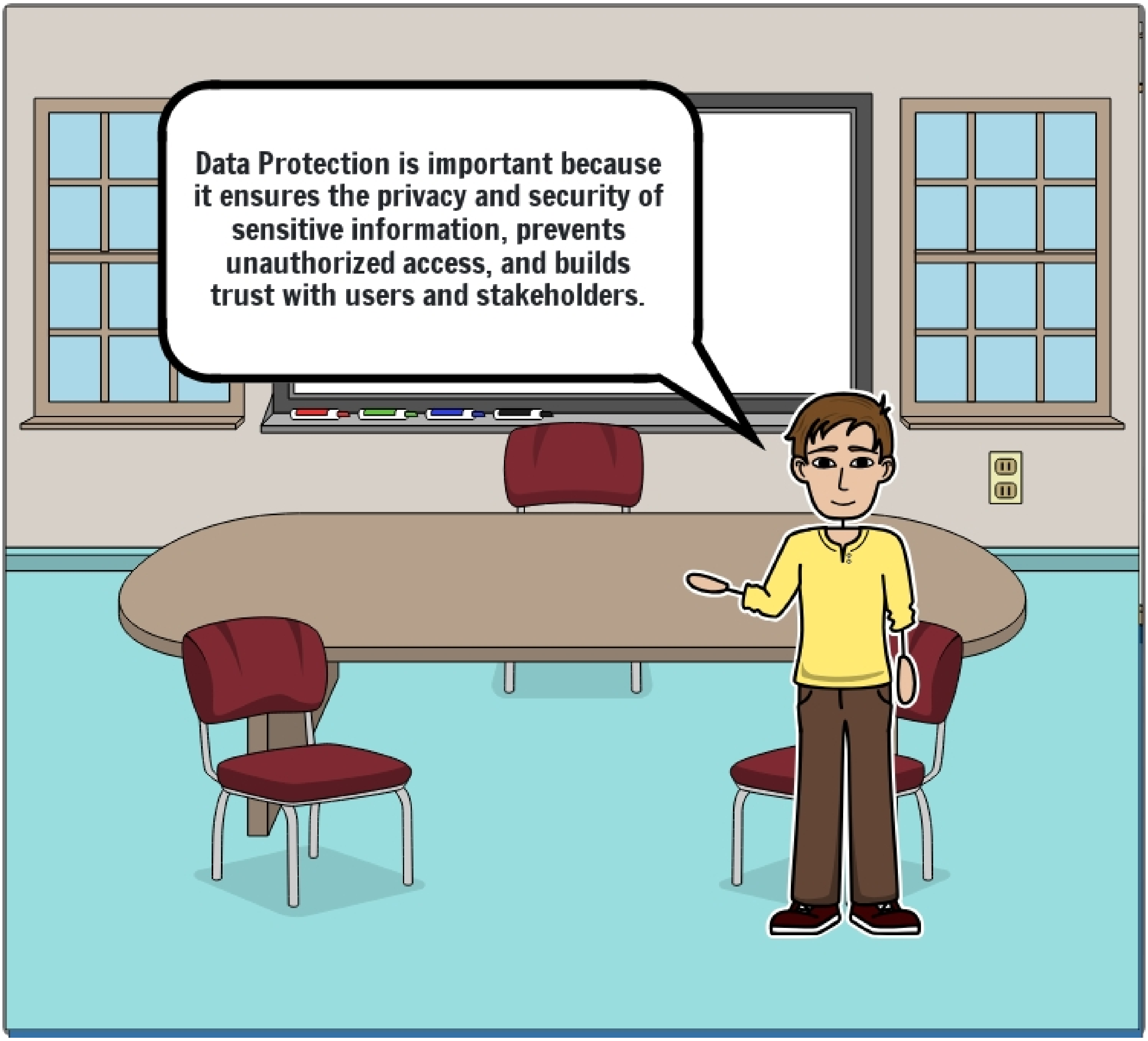
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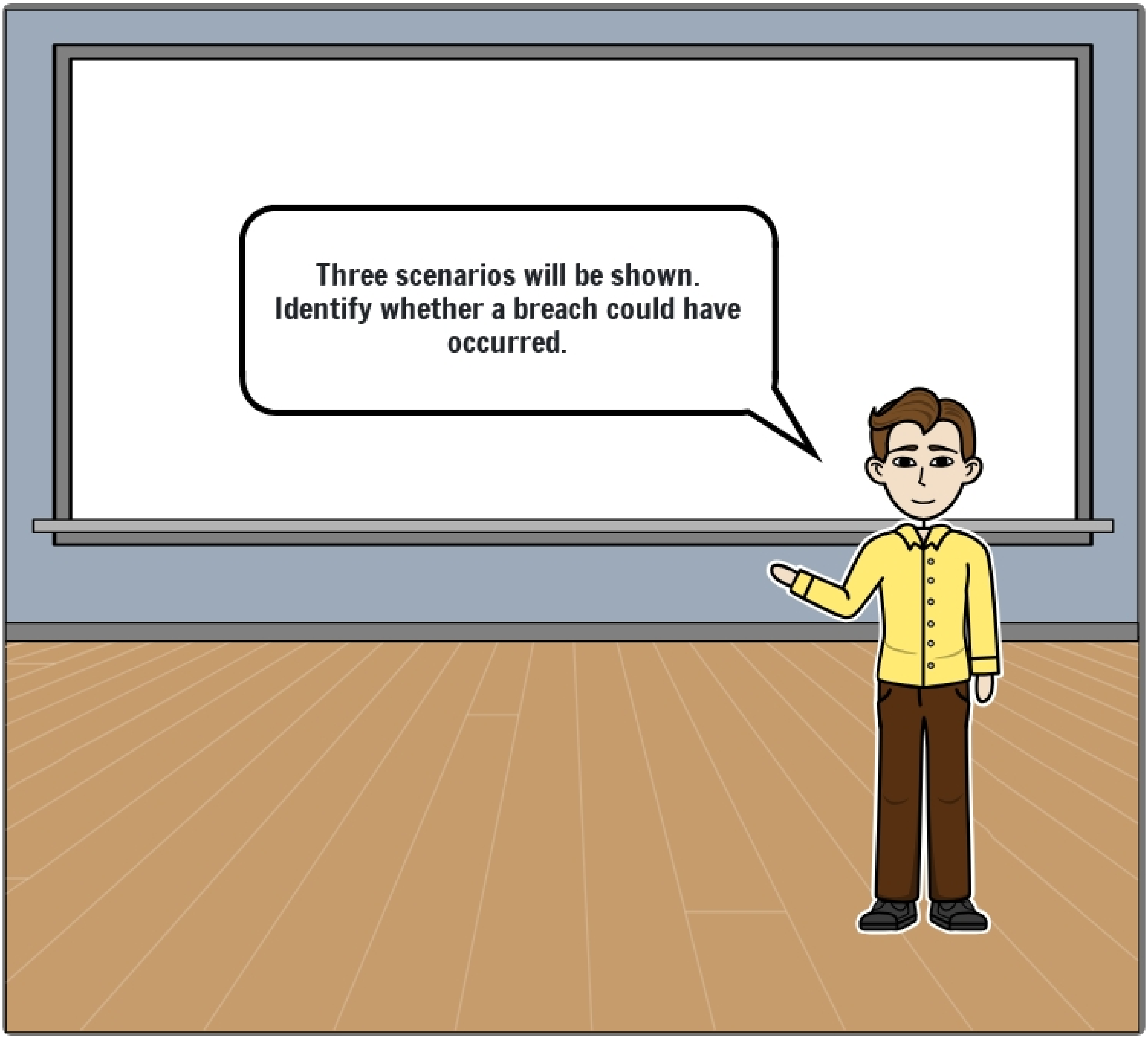
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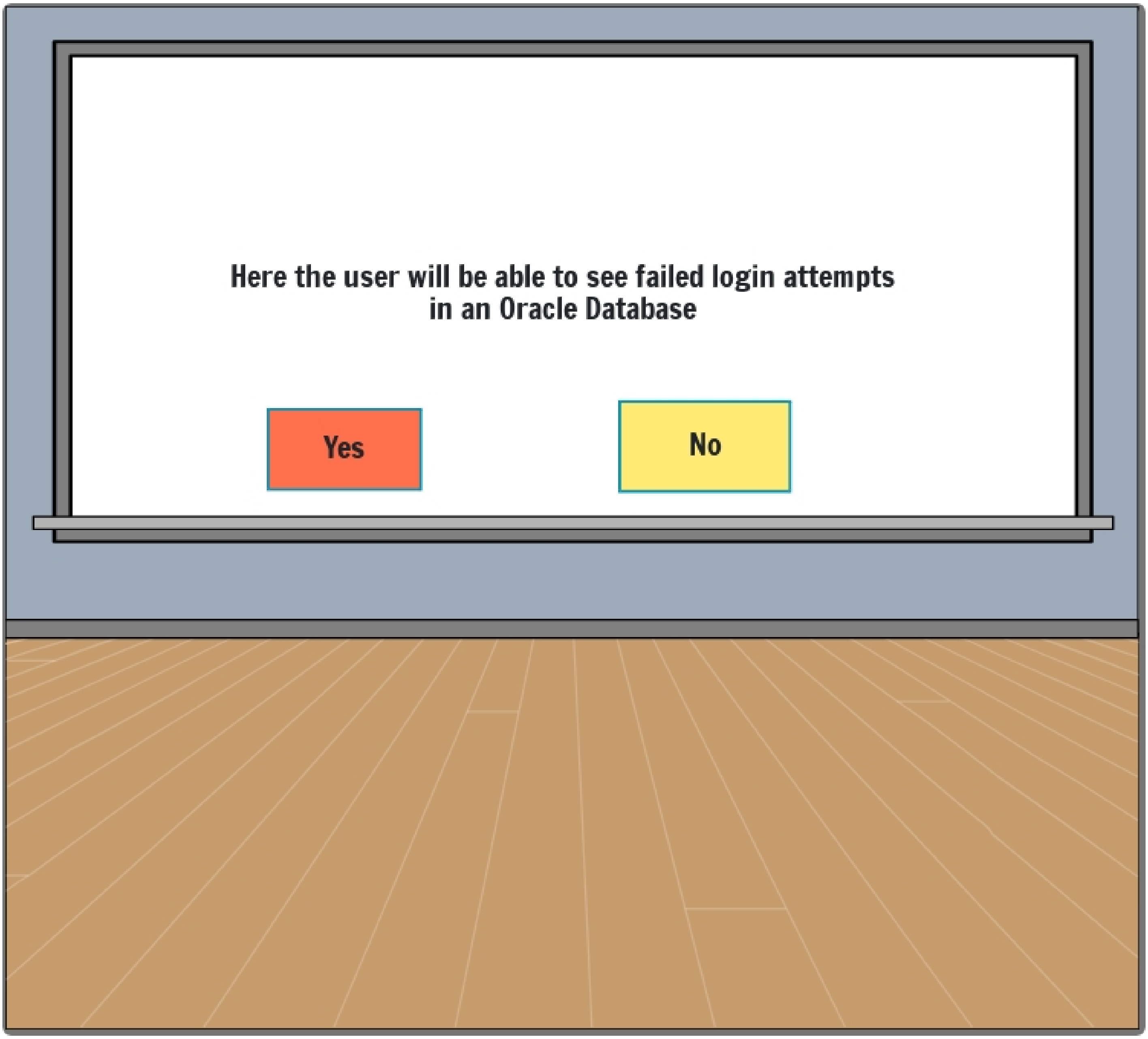

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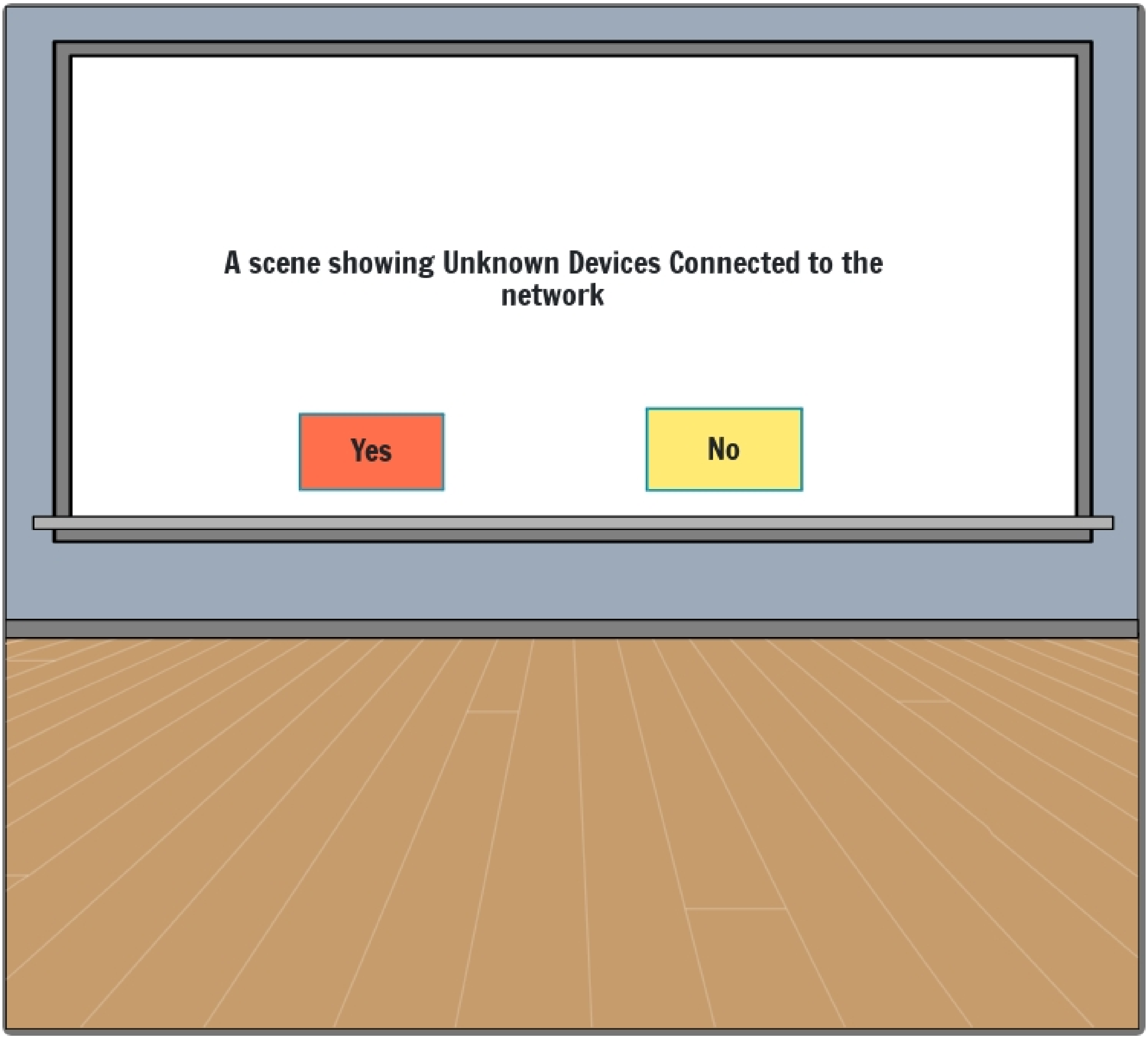
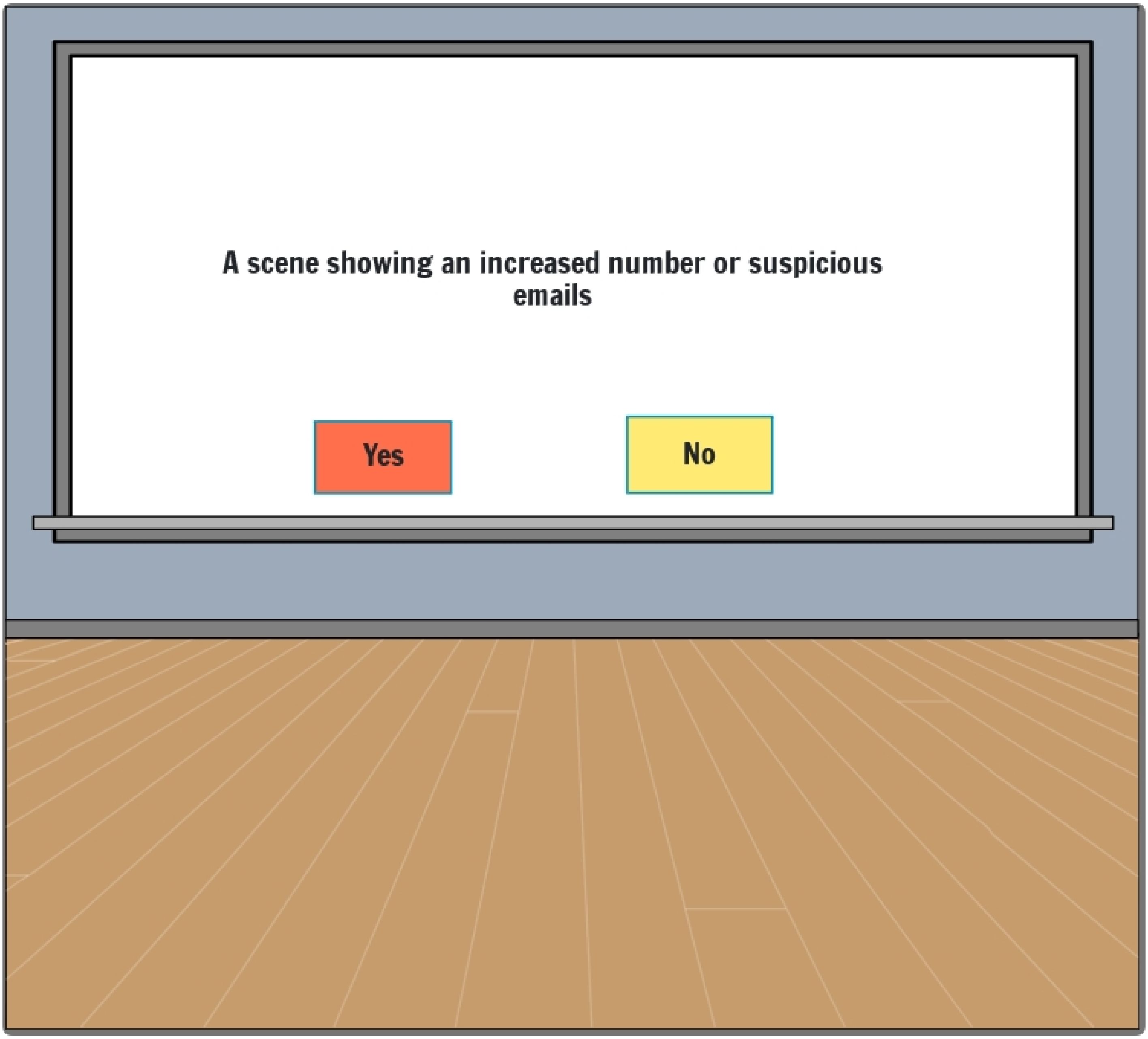


A scene showing Unknown Devices Connected to the network



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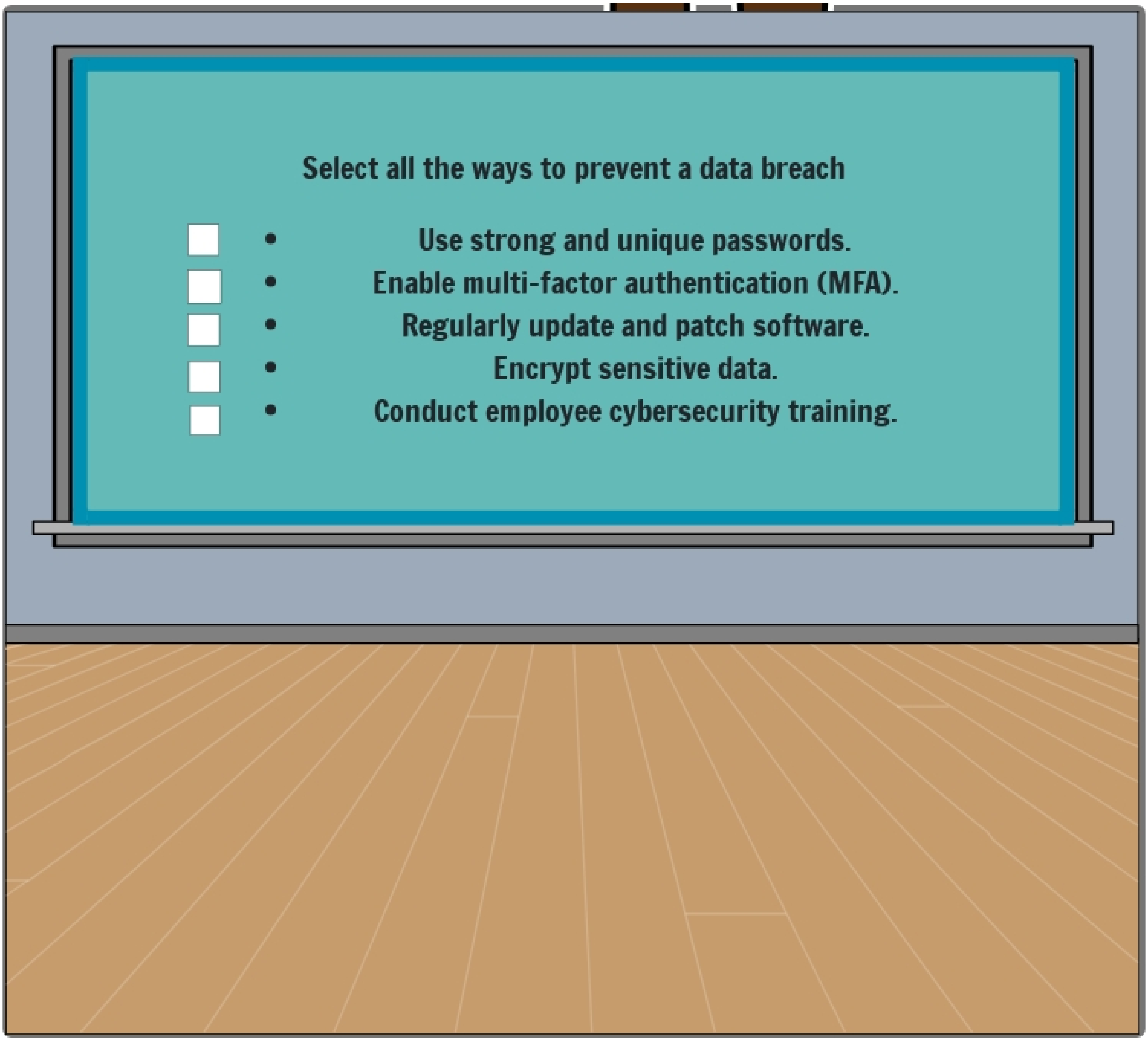

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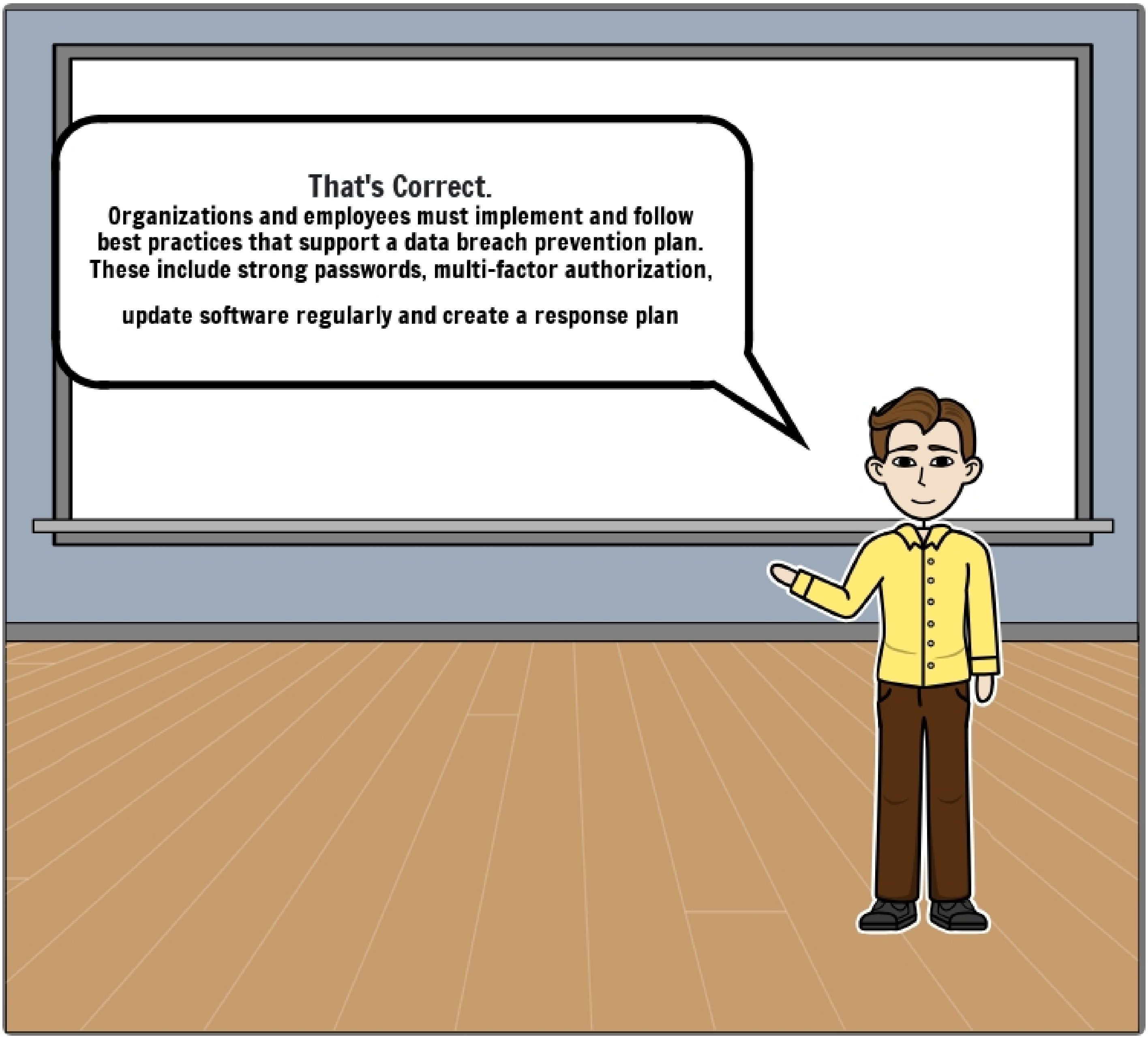
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