

IdAin

IDENTITY & ACCESS MANAGEMENT IN BANKING SECTOR

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INTRODUCTION



- Identity and Access Management (IAM) is a framework of policies and technologies that ensures the right individuals have access to the right resources at the right times for the right reasons.
- In a banking context, IAM ensures that only authorized employees can access sensitive financial data and systems, helping to protect the bank and its customers from fraud and data breaches.

WHY IDAM IS IMPORTANT IN BANKING SECTOR?

- Identity and Access Management (IDAM) in banking for **securing sensitive data, controlling system access, and monitoring user activities.**
- IAM ensures that only authorized employees can access **sensitive financial data and systems**, helping to protect the bank and its customers from fraud and data breaches.

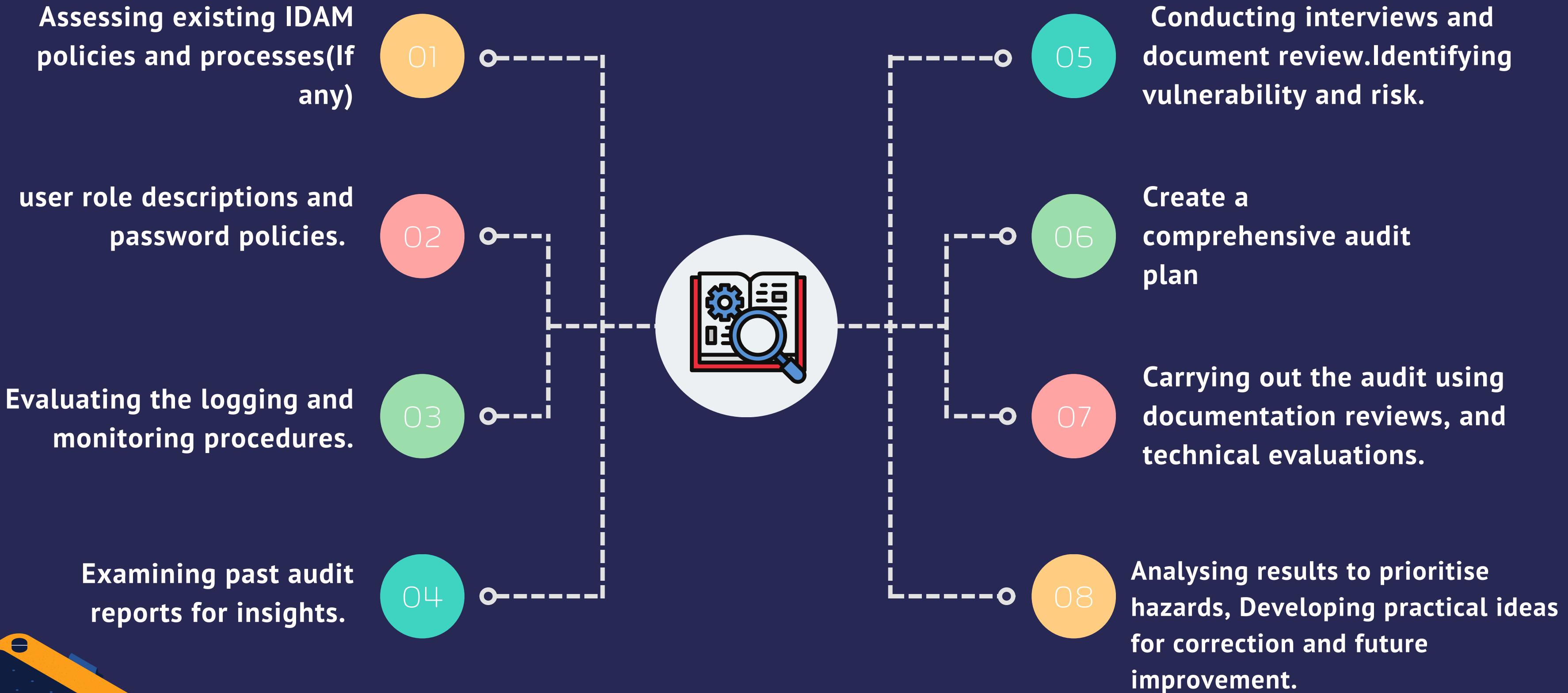
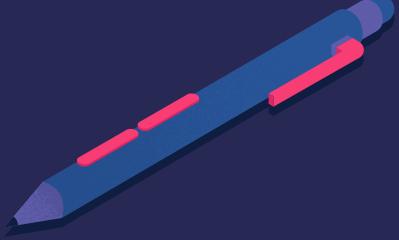
SCOPE

The Scope is to assess the effectiveness of secure Banks's IAM controls in achieving.

- Minimize unauthorized access
- Ensure strong authentication
- Maintain accurate access controls



METHODOLOGY



AUDIT PROCESS



IDENTIFY RISKS

- by analyzing potential vulnerabilities and threats associated.

DEVELOP AN AUDIT PLAN

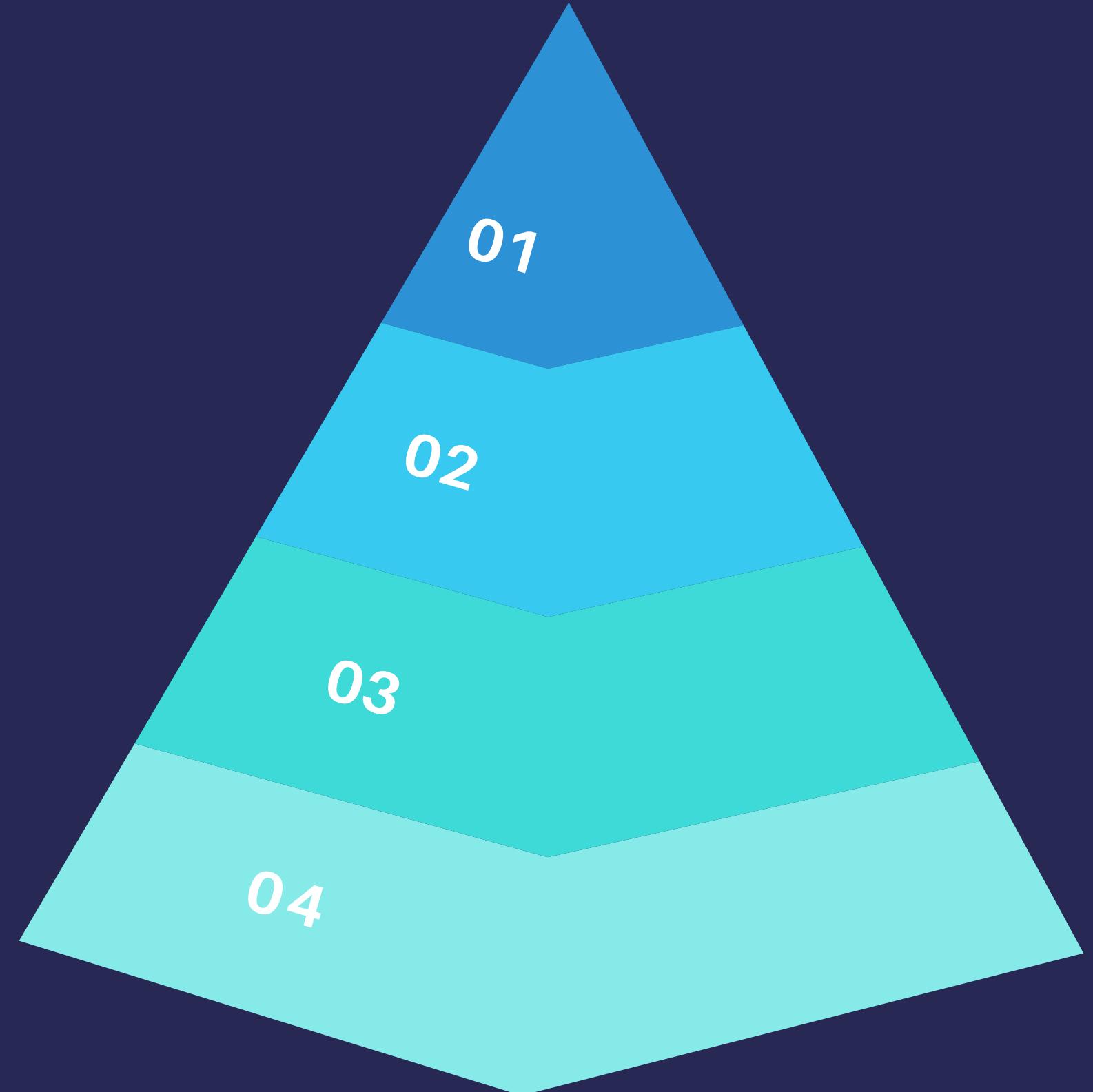
- by defining methodologies for achieving the scope.

CONDUCTING THE AUDIT

- conducting interviews , reviewing documents , recording observations

REPORT AND REMEDIATION

- documenting the audit plan and recommendations for improvement.



FINAL STATUS

Gathered Documentation for Identifying risks

- Reviewed User role descriptions
- Reviewed password policies
- Identified several observations and proposed corresponding remedies
- Documented Every observation & remedies along with corresponding recommendations.





**THANK
YOU**