M365 TEAMS BACKUP PLATFORM

P1. Topics & Objectives

DAMG6210 - Database Management & Database Design

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GROUP – 7

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Overview
Team's Backup Platform is a solution designed to back up and protect data within Microsoft Teams environments, ensuring data security, compliance, and access even in case of accidental deletion, malicious activity, or system failures.

Purpose:
- **Secure and preserve critical data:** This includes messages, files, channels, settings, and other information within Teams organizations.
- **Enable data recovery:** The platform allows retrieval of lost or corrupted data, minimizing downtime and data loss impact.
- **Facilitate compliance:** By ensuring data retention and accessibility, the platform helps organizations comply with data privacy regulations and internal policies.
- **Enhance data management:** The platform provides insights and controls over data, allowing for better organization and access management.

Scope

- **Data backup:** All relevant data within Teams, including individual user and team-wide information.
- **Data retention:** Defining and managing data retention periods based on organizational needs and regulations.
- **Granular access control:** Allowing users and administrators to control access to backed-up data based on roles and permissions.

Objective

- **Minimizes data loss risk:** Ensures data is securely backed up and readily available for recovery.
- **Maximizes data accessibility**: Provides authorized users with easy access to backed-up data.
- **Simplifies data management**: Streamlines data backup, retention, and access control processes.
- **Supports compliance efforts:** Helps organizations adhere to data privacy and security regulations.
- **Offers flexibility and scalability:** Adapts to various organization sizes, data volumes, and evolving needs.