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Roll No: 00202478

Timing: 7 to 10 PM (Friday)

Day 3 - API Integration and Data Migration

Objective

Day 3 focuses on integrating APIs and migrating data into **Sanity CMS** to develop a functional marketplace backend. The goal is to equip students with the skills to:

- Utilize APIs effectively.
- Migrate data into Sanity CMS.
- Ensure compatibility with existing templates.

This hands-on approach mirrors real-world practices and enables students to manage diverse client needs, including:

- Headless API integration.
- Migrating data from popular eCommerce platforms.

Document Title:

Day 3 - API Integration Report - [Comforty Ecommerce]

Submission Requirements

What to Submit?

Students are required to submit a well-structured report covering the following aspects:

1. API Integration Process

- Explanation of the API integration approach.
- Tools and technologies used.
- Challenges encountered and solutions implemented.

2. Schema Adjustments

- Changes made to accommodate API data.
- Custom schema modifications.
- Justifications for the adjustments.

3. Migration Steps and Tools Used

- Step-by-step breakdown of the migration process.
- Software and tools utilized for migration.
- Ensuring compatibility and data integrity.

This report will serve as documentation of the API integration and data migration process, demonstrating an understanding of real-world development scenarios. Ensure the report is well-organized, concise, and detailed for proper evaluation.

















