

Main Repository vs Custom Repository

1. Main Repository

The Main Repository handles standard CRUD operations and follows Spring Data JPA conventions. It uses derived queries and allows developers to quickly interact with the database.

2. Custom Repository

The Custom Repository is used for advanced or custom queries that cannot be achieved through the standard methods provided by Spring Data JPA. It utilizes EntityManager to gain more control over the queries.

3. Comparison Table

Main Repository	Custom Repository
Handles basic CRUD operations and derived queries	Handles advanced or custom queries
findByTopic	findRecentMathTopics
Uses Spring Data JPA conventions	Direct control via EntityManager