

EXP8

DATABASE CONFIGURATION

Description: MySQL is used as the primary database for the Online Clipboard project.

Implementation: - Configured using Spring Data JPA and Hibernate. - `application.properties` includes database URL, username, and password. - Entities are auto-mapped using annotations.

Example Snippet: `@Entity @Table(name="clipboard_entries") public class ClipboardEntry { @Id @GeneratedValue(strategy = GenerationType.IDENTITY) private Long id; private String content; private LocalDateTime createdAt; }`

Outcome: The database ensures structured storage and fast retrieval of clipboard data.