Notes for changes made

**One big table → Many small tables**

* Old: All data (books, authors, publishers, categories) in one table.
* New: Separate tables for **Authors, Publishers, Categories, Books**.

**No more duplicate data**

* Old: Same author/publisher repeated many times.
* New: Each author/publisher/category saved once and reused.

**IDs instead of names**

* Old: Linked by text (AuthorName, PublisherName).
* New: Each author/publisher/category has an **ID** (primary key).

**Relationships with foreign keys**

* Old: No strict links, easy for mistakes.
* New: Books table connects to Authors, Publishers, Categories by **foreign keys**.

**Better data integrity**

* Old: Typos and inconsistencies possible.
* New: Controlled, consistent data with enforced links.