

Dokumentasi Reservasi Tiket Bioskop

Team C – Chapter 5

(Database & SpringBoot)

Catatan Release Dokumen

| **Tanggal Release** | **Versi** | **Oleh** | **Catatan perubahan** |
| --- | --- | --- | --- |
| 30 juni 2022 | 1.0.0 | Team C – Chapter 5 | Versi Pertama |

1. Project Flow
2. Query DDL
3. Pembuatan table “films”

| Column name | Tipe data | Not null | key | default |
| --- | --- | --- | --- | --- |
| film\_code | Varchar(50) | Yes | Primary Key |  |
| film\_name | Varchar(50) | Yes |  |  |
| airing | Enum(`Y`,`N`) | Yes |  | N |

1. Pembuatan table “schedule”

| Column name | Tipe data | Not null | key | default |
| --- | --- | --- | --- | --- |
| schedule\_id | int | Yes | Primary Key |  |
| Film\_code | Varchar(100) |  | Foreign Key |  |
| Tanggal\_tayang | date |  |  |  |
| Jam\_mulai | time |  |  |  |
| Jam\_selesai | time |  |  |  |
| Harga\_tiket | Varchar(100) |  |  |  |
| Studio\_id | Varchar(100) |  | Foreign Key |  |

1. Pembuatan table “seat”

| Column name | Tipe data | Not null | key | default |
| --- | --- | --- | --- | --- |
| Seat\_no | Varchar(50) | Yes | Primary Key |  |
| Seat\_available | Enum(`Y`,`N`) |  |  | Y |

1. Pembuatan table “studio”

| Column name | Tipe data | Not null | key | default |
| --- | --- | --- | --- | --- |
| Studio\_id | Varchar(100) | Yes | Primary Key |  |
| Studio\_name | Varchar(100) | Yes |  |  |

1. Pembuatan table “Reservations”

| Column name | Tipe data | Not null | key | default |
| --- | --- | --- | --- | --- |
| Seat\_no | Varchar(100) | Yes | Foreign Key |  |
| Studio\_id | Varchar(100) | Yes | Foreign Key |  |
| User\_id | int | Yes | Foreign Key |  |
| Schedule\_id | int | Yes | Foreign Key |  |

1. Pembuatan table “user”

| Column name | Tipe data | Not null | key | default |
| --- | --- | --- | --- | --- |
| nama | Varchar(100) |  |  |  |
| username | Varchar(100) |  |  |  |
| id | int | Yes | Primary Key |  |
| password | Varchar(100) |  |  |  |
| email | Varchar(100) |  |  |  |

1. Query DML Insert

| Query | Tampilan |
| --- | --- |
|  |  |

1. Query DML Select

| Query | Tampilan |
| --- | --- |
|  |  |

1. Query DML Join

| Query | Tampilan |
| --- | --- |
|  |  |