Metodologi Desain Perangkat Lunak “ E-Library ”



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# UNIVERSITAS TEKNOLOGI YOGYAKARTA 2021/2022

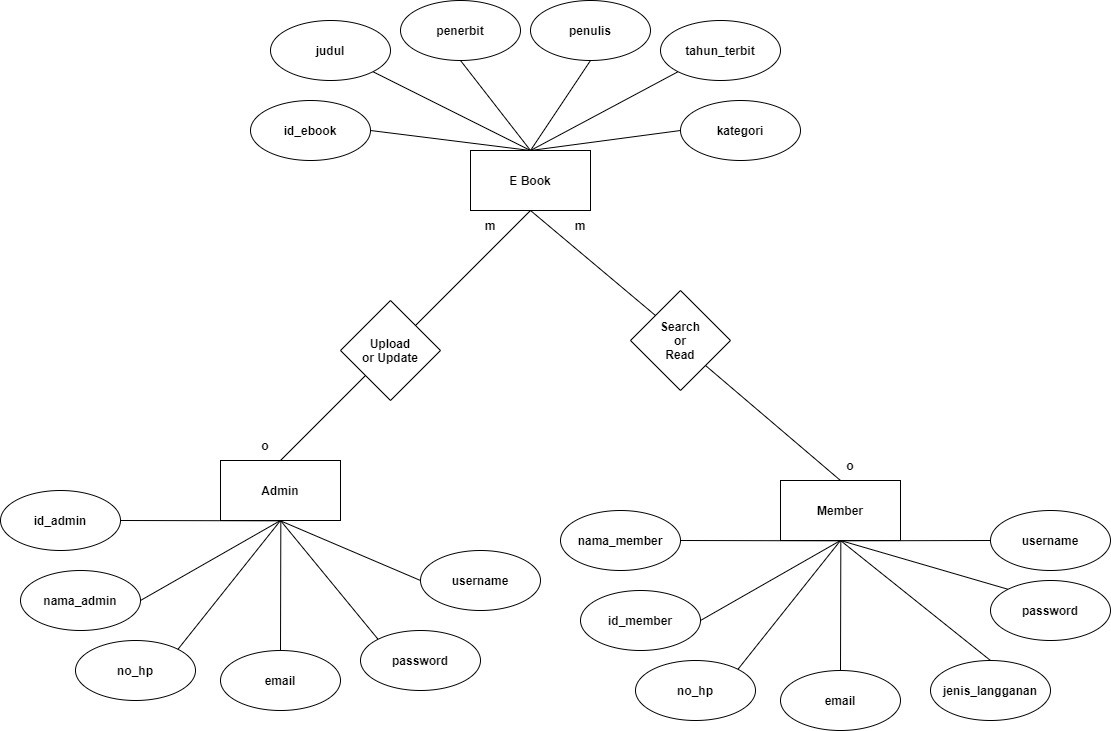
Tahap – Tahap Rekayasa Software Dalam Prototype Model

## 1. Pengumpulan kebutuhan Analisis Kebutuhan Sistem

Informasi-informasi yang dibutuhkan dalam perancangan sistem informasi perpustakaan adalah :

1. Data Kategori Buku
2. Data Member
3. Data Kreator
4. Data Pemesanan Buku
5. Data Admin

## 2. ERD



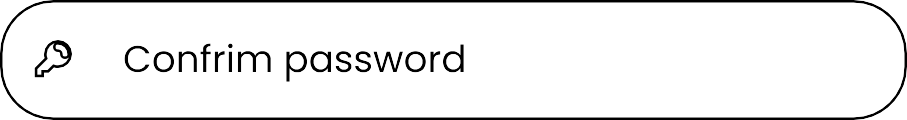




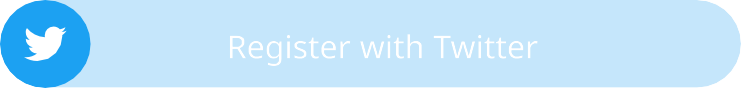






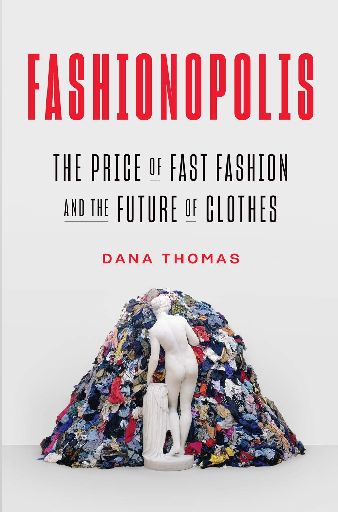
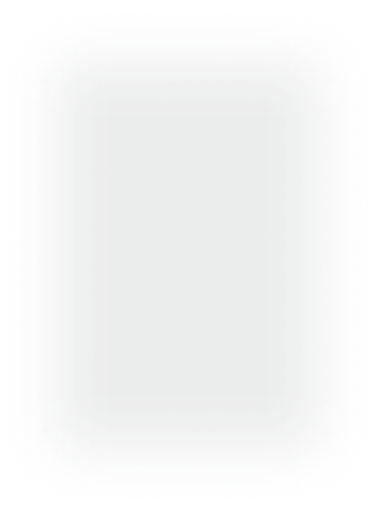
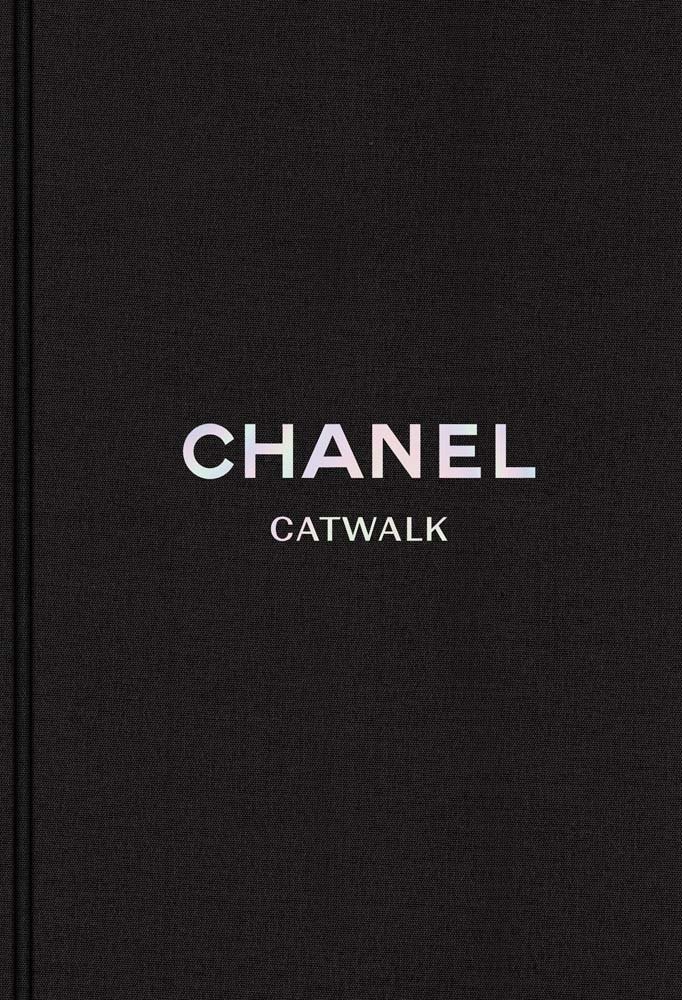
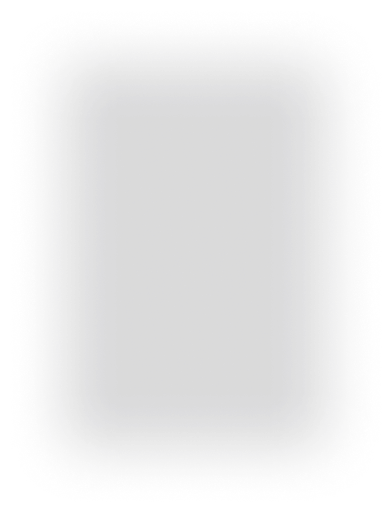
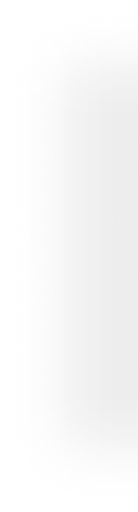
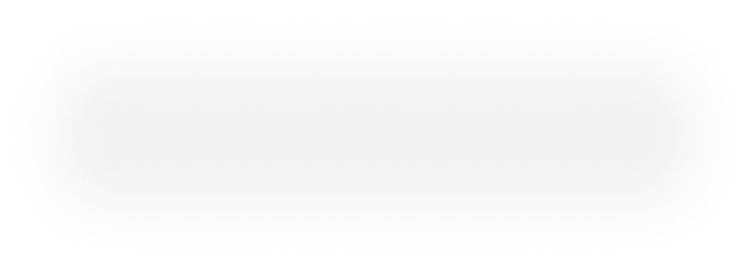
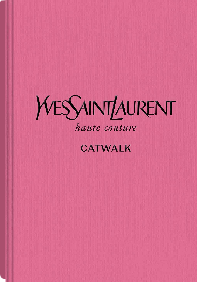
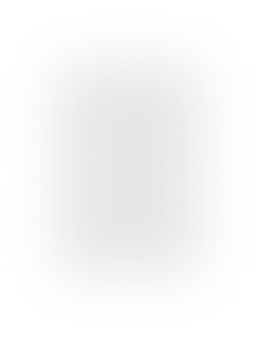
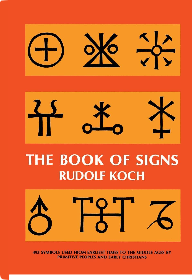
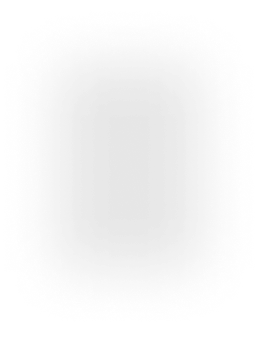








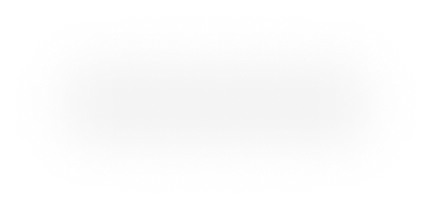
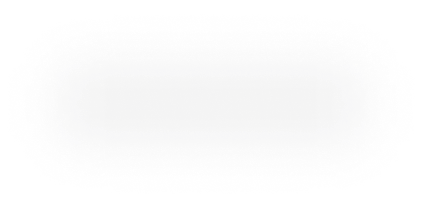
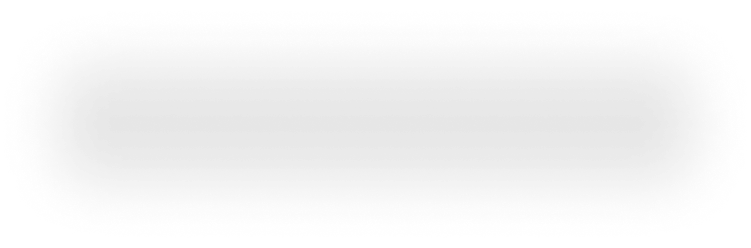




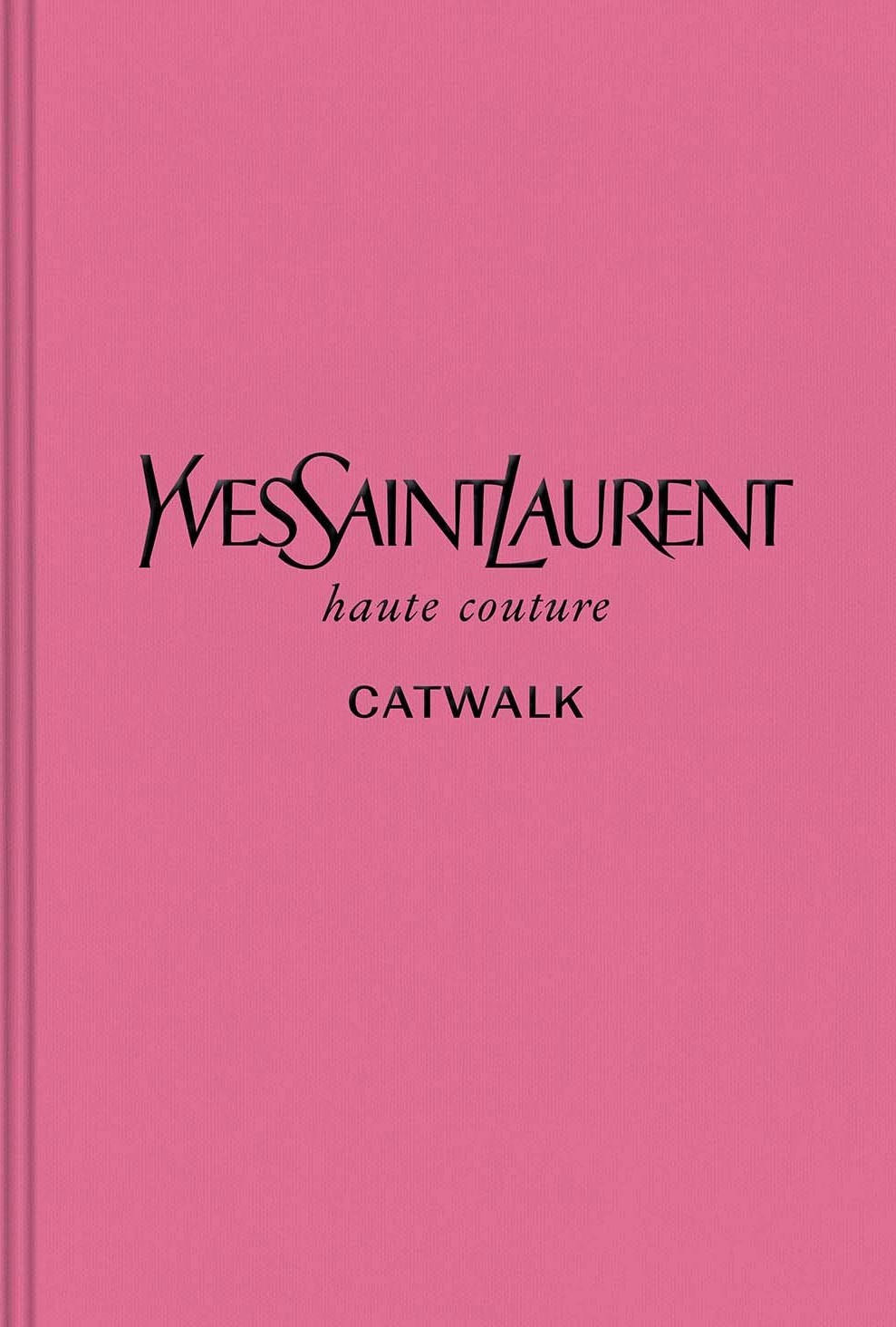
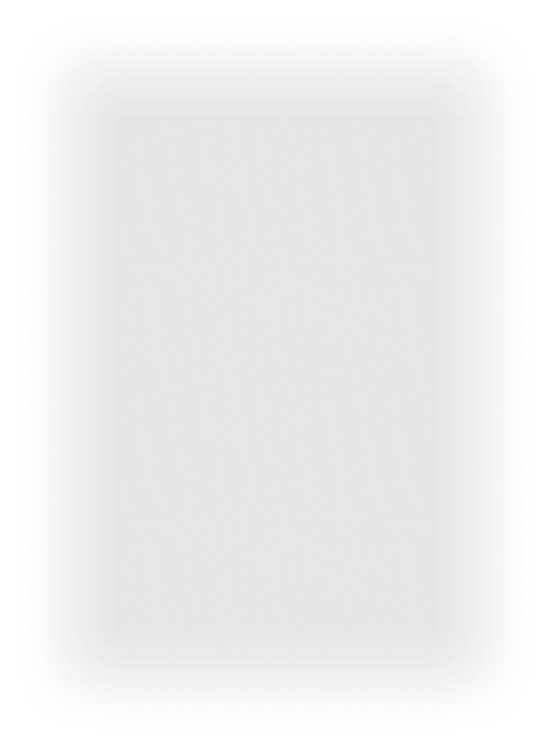














































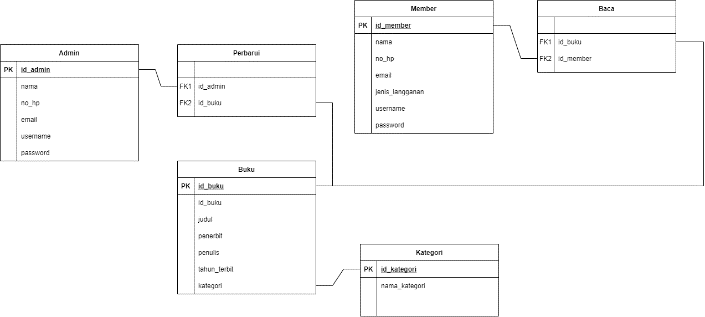




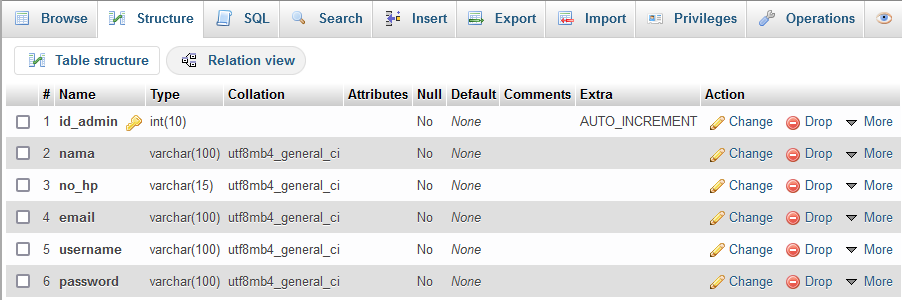




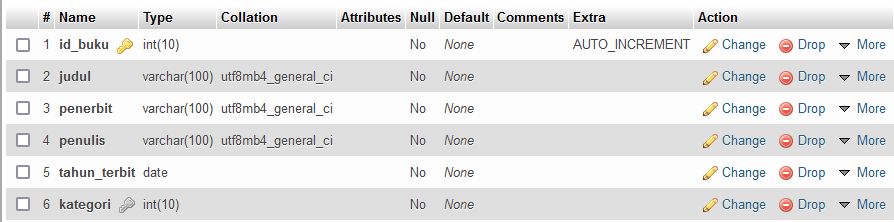
**DDL Diagram**

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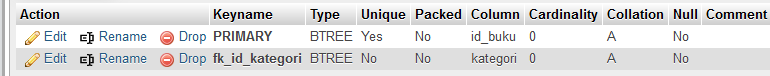
**Tabel Admin**

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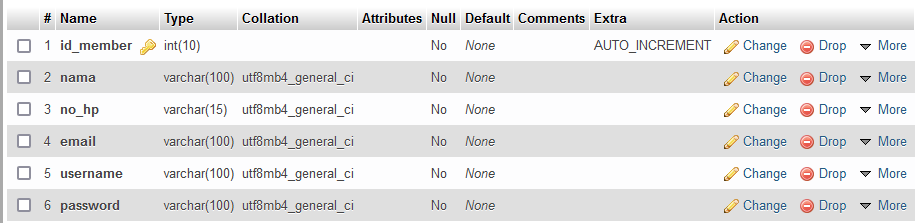
**Tabel Buku**

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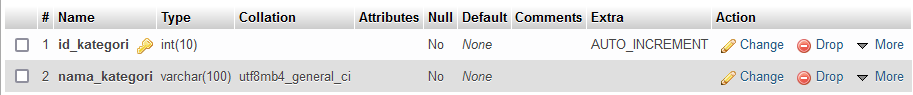
**Relasi Buku**

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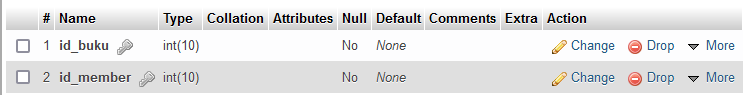
**Table Member**

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**Table Kategori**

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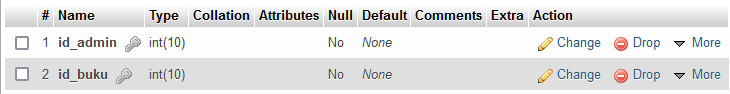
**Tabel Baca**

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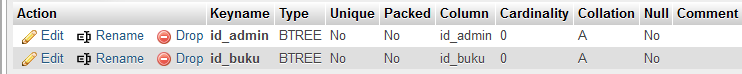
**Relasi Baca**

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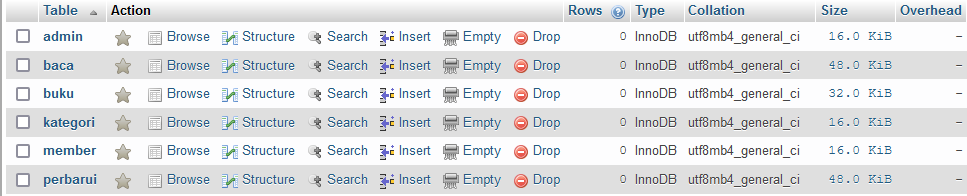
**Tabel Perbarui**

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**Relasi Perbarui**

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**Tampilan Database**

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