**LAPORAN**

**INSTALASI & MENJALANKAN MongoDB**

Disusun untuk memenuhi tugas mata kuliah Topik Khusus

Dosen Pengampu: Mutia Rahmi Dewi, S.Kom., M.Kom



Oleh

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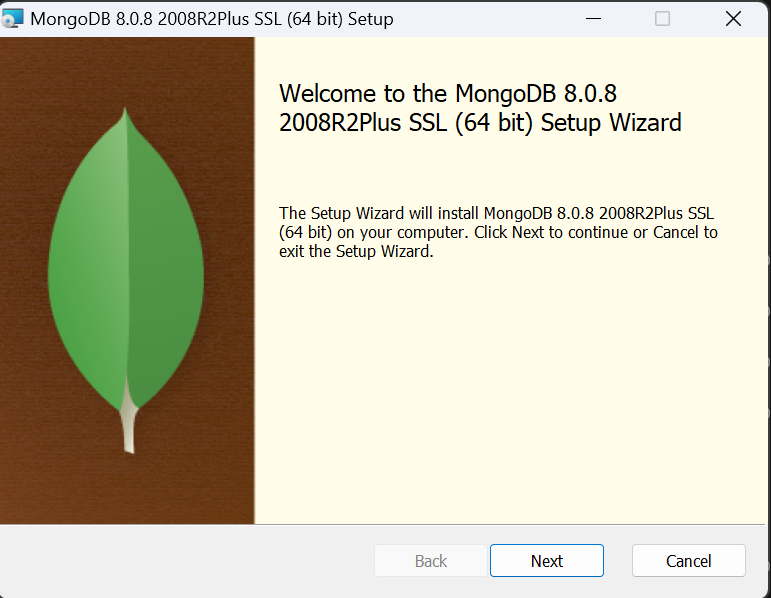
**PROGRAM STUDI TEKNOLOGI REKAYASA PERANGKAT LUNAK**

**JURUSAN TEKNOLOGI INFORMASI**

**POLITEKNIK NEGERI PADANG**

**2025**

1. Installasi MongoDB



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1. **CREATE TABLE di MySQL**

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1. **Clone the Repository**

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1. **Create a Product**

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1. **Get All Products**

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1. **Get a Specific Product**

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1. **Update a Product**

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1. **Search Product**

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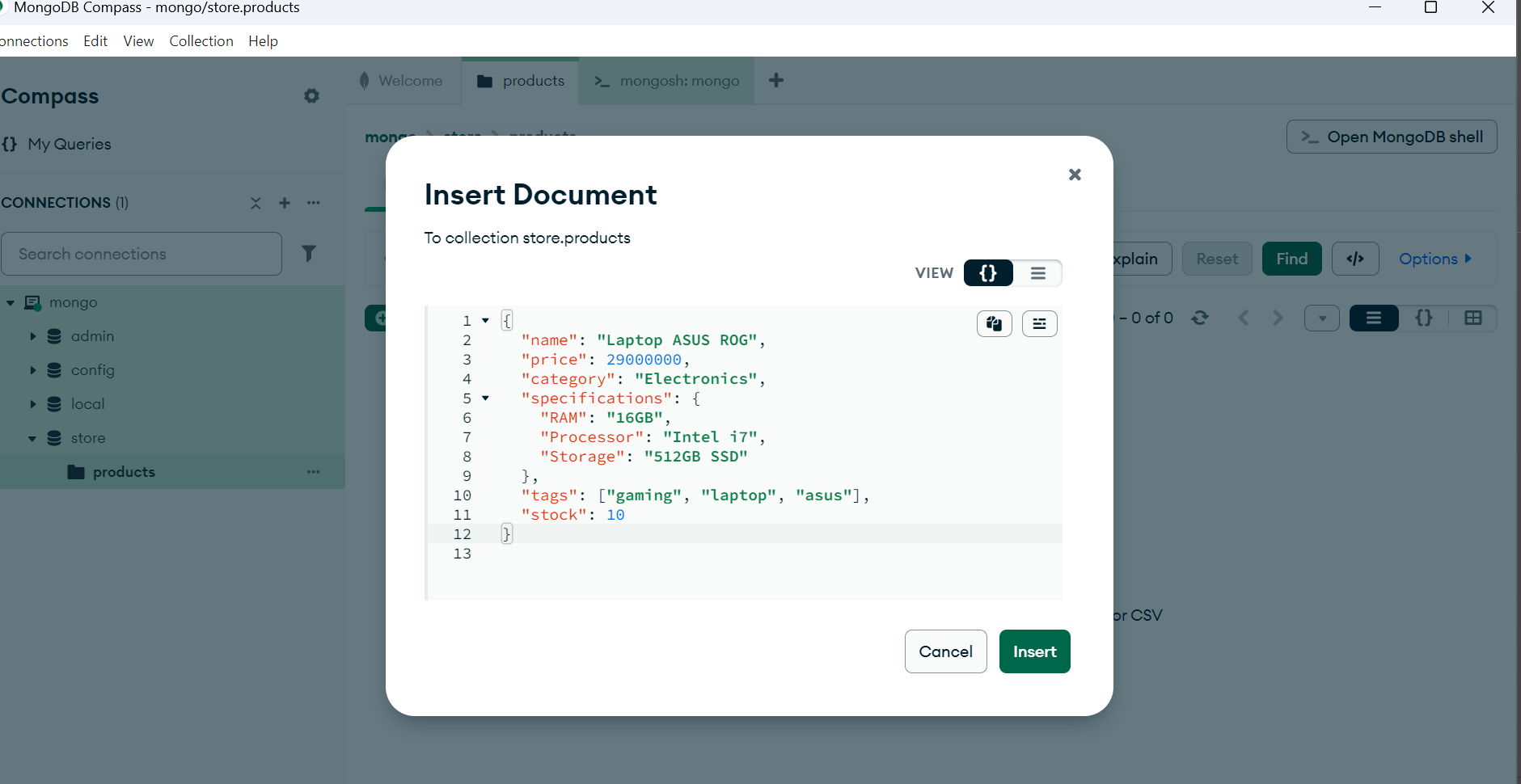
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1. **Delete a Product**

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1. **Menambahkan Data (Insert)**



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1. **Menampilkan Semua Data**

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1. **Mencari Berdasarkan Nama**

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1. **Mencari Berdasarkan Kategori**

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1. **Mencari Berdasarkan Tag**

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1. **Menampilkan Produk dengan Harga di Atas 25 Juta**

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1. **Update Harga Produk**

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1. **Menambah Stok Produk**

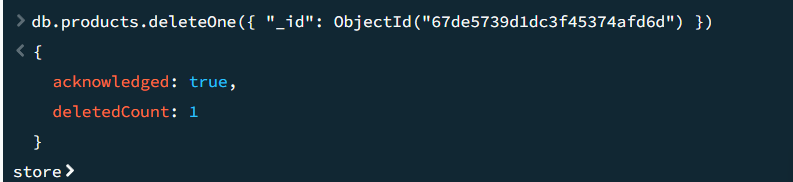
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1. **Menghapus Produk**

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1. **Pencarian Produk dengan Banyak Filter**

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1. **Pencarian dengan Kata Kunci (Full-Text Search)**

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1. **Sorting (Urutkan Berdasarkan Harga Terendah)**

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1. **Filter Produk yang Tersedia (Stock > 0)**

**A computer screen shot of a computer code

AI-generated content may be incorrect.**

1. **Pencarian Produk Berdasarkan Tags**

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1. **Pencarian Produk dengan Pagination (Limit & Skip)**

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1. **Produk dengan Harga Diskon**

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