**BAB 4**

**DESKRIPSI PERANCANGAN PERANGKAT LUNAK**

**Sistem Antrean Klinik**

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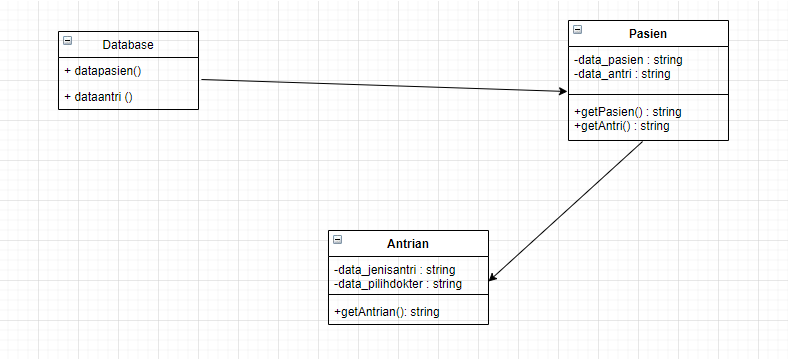
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| https://lh6.googleusercontent.com/09saQW1u6HU6prMVes03dX-IPADV9m1E01aQK1LAyP4Ge3zHKxbgYy8zumKyL6Cd7PPo_M82LDVzMzOYWB4HDiwvZjnivDQXDTMRbIcgG_HfvJ8FJZH5JvKAVtnRum6ajpVCxHA | **Prodi S1- Informatika Universitas Telkom** | **Nomor Dokumen** | | **Halaman** |
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| **Revisi** | *<nomor revisi>* |

1. **Perancangan Detil**
   1. **Perancangan Detil Kelas**

**TABEL KELAS :**

|  |  |  |  |
| --- | --- | --- | --- |
| **ID**  **Kelas** | **Nama Kelas Perancangan** | **Atribute (visibility)** | **Method / Operation** |
| 01 | Pasien | id\_pasien : String (Public)  nama\_pasien : String (Public)  data\_antri : String (Public) | createdatapasien()  setnomor\_antri() |
| 02 | Antrian | nomor\_antrian : String (Public)  jenis\_antri : String (Public)  pilihan\_dokter : String (Public) | createdataantrian()  getid\_pasien()  getid\_dokter() |

**4.2. Perancangan Kelas Persistensi (\*\*\*Basis Data Skema Tabel)**



* + 1. **Algoritma**

Nama kelas : input antrian

Nama operasi : input antrian

Algoritma :

Begin:

Data\_pilihdokter : string

Data\_jenisantri : string

If (data\_jenisantri = apotek) :

End.

Else (data\_jenisantri = kesehatan) :

read(data\_pilihdokter)

End.