**Cyclometic Complexity**

Dibuat Oleh:

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Class yang di analisa: Database

1. Method Database()

Cyclomatic Complexity = 2 + 1 = 3

1. Method getData(String SQLString)

Cyclomatic Complexity = 1 + 1 = 2

1. Method query(String SQLString)

Cyclomatic Complexity = 1 + 1 =2

1. Method loginUser(LoginModel lg, Login log)

Cyclomatic Complexity = (6 + 1) + (1+1) = 9

1. Method saveDataPemesanan(PemesananModel p)

Cyclomatic Complexity = 1 + 1 = 2

1. Method saveDataPembayaran(PembayaranModel p)

Cyclomatic Complexity = 1 + 1 = 2

1. Method viewDataPemesanan(KasirDataPemesanan k)

Cyclomatic Complexity = 1 + 1 = 2

1. Method viewDataPembayaran(KasirDataPembayaran k)

Cyclomatic Complexity = 1 + 1 = 2

1. Method cariDataPemesanan(KasirDataPemesanan k)

Cyclomatic Complexity = 1 + 1 = 2

1. Method cariDataPembayaran(KasirDataPembayaran k)

Cyclomatic Complexity = 1 + 1 = 2

Cyclomatic Complexity tertinggi: Method loginUser(LoginModel lg, Login log)

* Jalur :
* 1-2-3-4-5-12-13 -14
* 1-2-3-4-5-12-14
* 1-2-3-4-6-7-12-13-14
* 1-2-3-4-6-7-12-14
* 1-2-3-4-6-8-9-12-13-14
* 1-2-3-4-6-8-9-12-14
* 1-2-3-4-6-8-10-11-12-13-14
* 1-2-3-4-6-8-10-12-14
* 1-2-3-2
* Def (x): manager, 123456, kasir, siapaya, apoteker, wastOnme, pendata, apaleu, supplier
* Use(x): kasir, siapayah, supplier, apaleu
* Username, password = kasir, siapayah (valid)(jalur 1)
* Username, password = supplier, wastOnme (tidak valid)(jalur 8 )