

Nama : Ramang. Darussalam

Kelas : SC

Nim : 19050001

Mk : Data Warehouse

Class Diagram

- Controller
- Package
- Model
- Pengajian model
 - update_Data
 - Delete - Data
 - Input - Data
- Pengajian model
- rumah sakit
- Data ruangan
 - ubah Data(s)
 - ~~hapus~~ ubah Data
 - Hapus Data
 - Tambah Data
- Perawat (data ruangan - Pengajian model)
 - (AssociationEnd)
 - (AssociationEnd)

Usecase Diagram

- Sistem Informasi Rumah sakit
- Usecase Subject 1
- Mengedit Data ruangan
- Login
 - Login - mengedit data ruangan
 - login - mengedit data ruangan
- Perawat
 - Perawat - mengedit data ruangan
- Collaboration 1
 - Interaction 1
- Collaboration 2
 - Role 1
 - Role 2
 - Role 3
 - Role 4
 - Role 5

Sequence Diagram 1

- Result
 - Operant 1
- Lifeline 1 : Perawat
- From edit data
- Lifeline 2 : data ruangan
- Lifeline 3 : Pengajian model
- Tabel data ruangan
 - mengklik tombol atau edit (lifeline 1 → From edit data)
 - mengklik tombol update (lifeline 1 → From edit data)
 - message 1 (From edit data - lifeline 2)
 - message 2 (lifeline 2 → lifeline 3)
 - Result (lifeline 3 → lifeline 3)
 - muncul Pesan update berhasil (lifeline 2 → tabel data ruangan)
 - muncul Pesan Tolong Isi Form Kosong (lifeline 2 → Form edit data)

Sequence diagram

- Pesitt

• Operand 1

- Lifeline 1 : Perawat

- Tabel data ruangan

- Form tambah data

- Lifeline 2 : data ruangan

- Lifeline 3 : Pengajian model

• Mengklik sub ruangan (lifeline 1 → tabel data ruangan)

• Mengklik tombol aksi hapus (lifeline 1 → tabel data ruangan)

• message 1 (tabel data ruangan → lifeline 2)

• message 2 (lifeline 2 → lifeline 3)

• mengklik sub menu tambah (lifeline 1 → Form tambah data)

• tambah data (Form tambah data → lifeline 2)

• message 3 (lifeline 2 → lifeline 3)

• muncul Pesan tolong lengkapi form (lifeline 2 → Form tambah data)

Activity Diagram

- Mengisi Form

- InitialNode

- Activity Final Node

- Actor

• mengklik sub menu tambah

- System

• (InitialNode → InitialNode)

• (InitialNode → mengklik sub menu tambah)

• (mengklik sub menu tambah - menampilkan form)

• (menampilkan form → mengisi form)

• (mengisi form → memeriksa form)

• (memeriksa form → mengklik Node 1)

• Apakah ada form yang kosong (memeriksa form)

• (menampilkan isi form → Activity Final Node 1)

• (~~menampilkan pesan~~ isi tambah data berhasil dan menambah data ke database → Activity Final Node 1)