Rancangan UNL Aplikasi pengelolaan perpustakaan

Kelompok 4:

Iman faturahman

Irfan ramdani

Isep Lutpi Nur

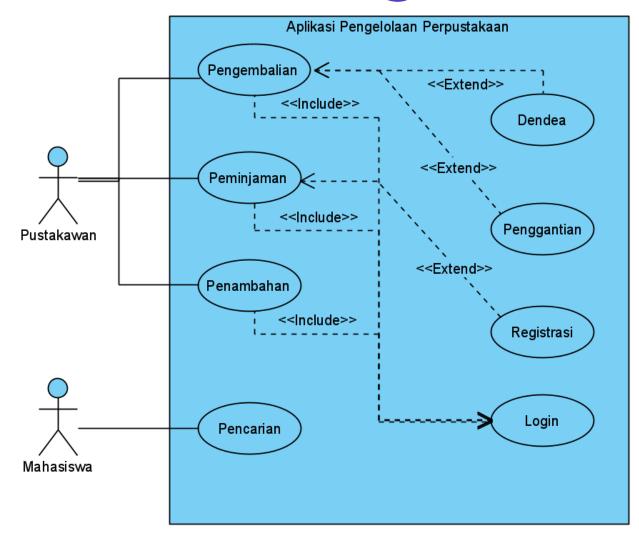
Muhamad Rafi Algippari

Razan Aiman Nadir

Tini Patmawati

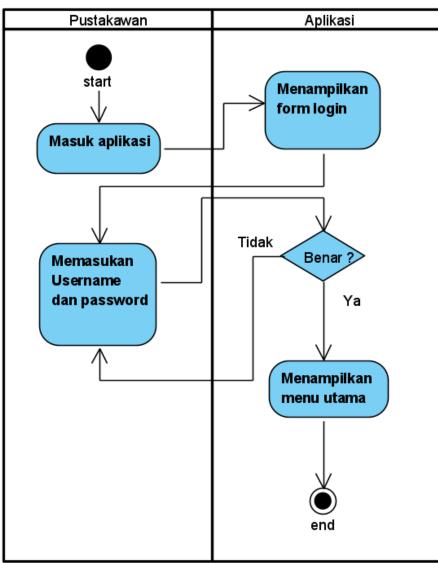
Vakrun Nisah

Use Case Diagram

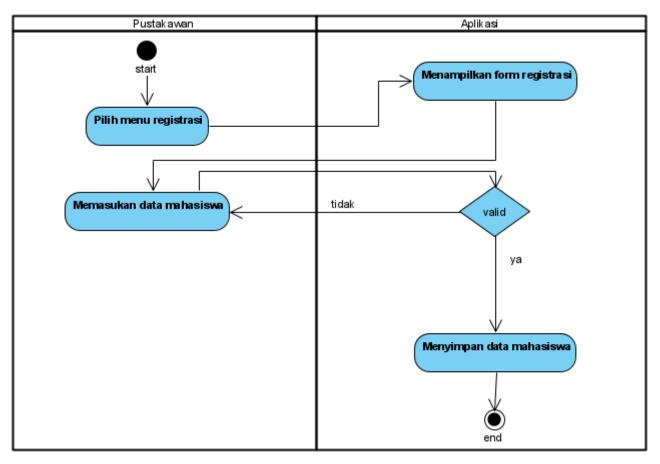


Activity Diagram

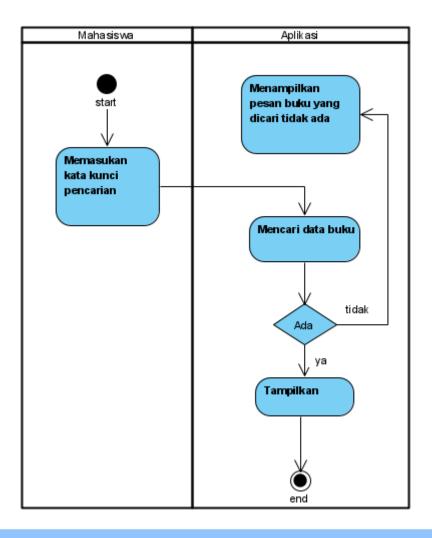
Login



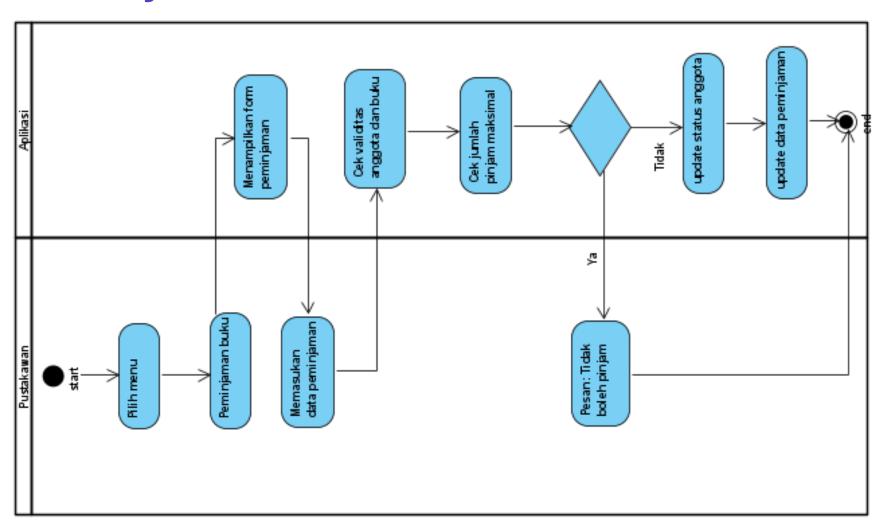
Activity Diagram
Registrasi
Pustakawan



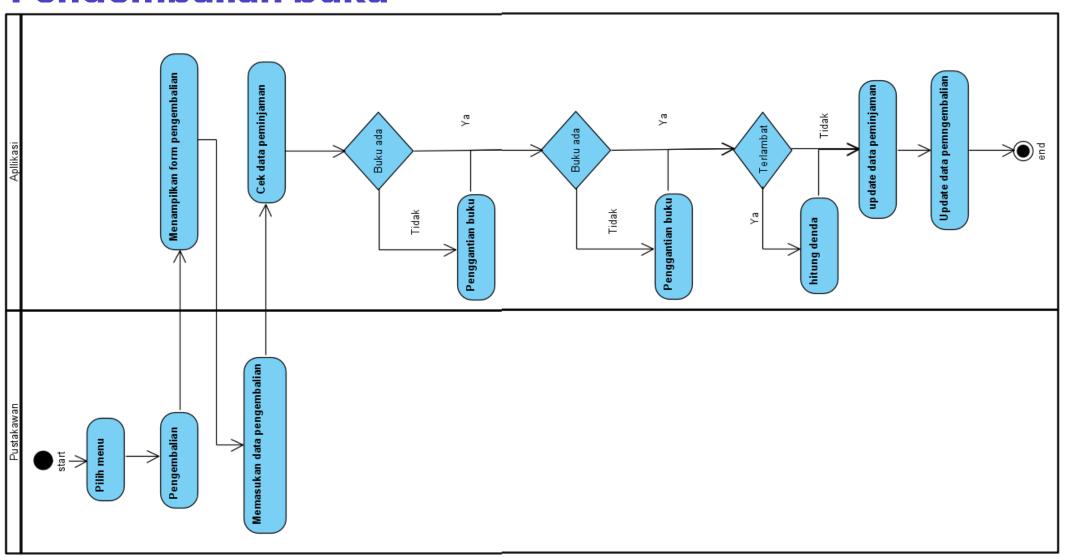
Activity Diagram Pencarian buku



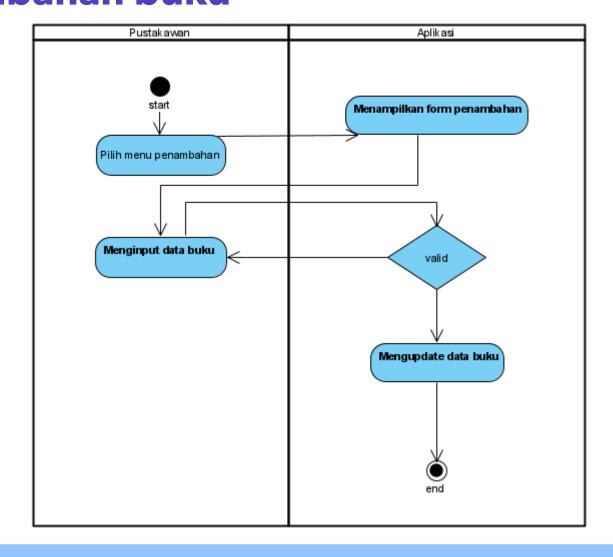
Activity Diagram Peminjaman buku



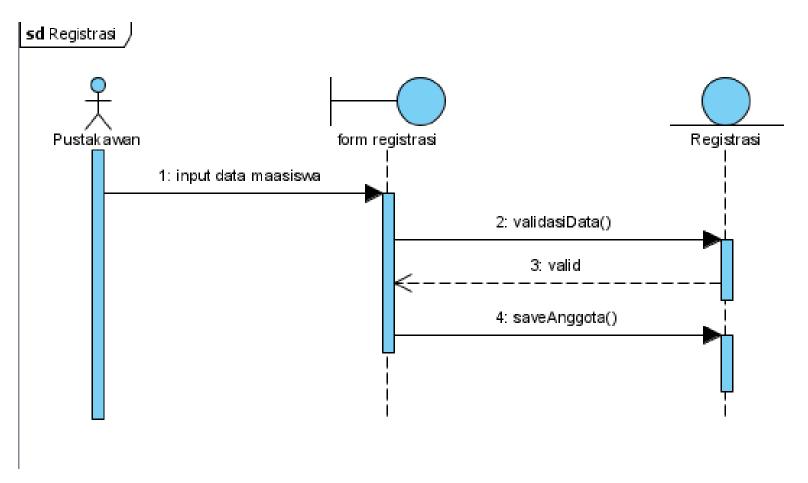
Activity Diagram Pendembalian buku



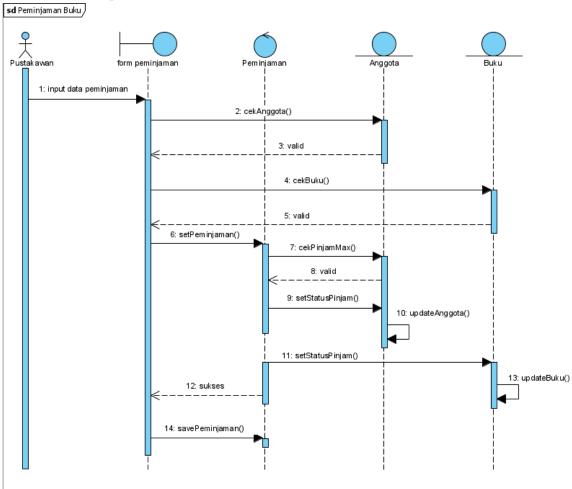
Activity Diagram Penambahan buku



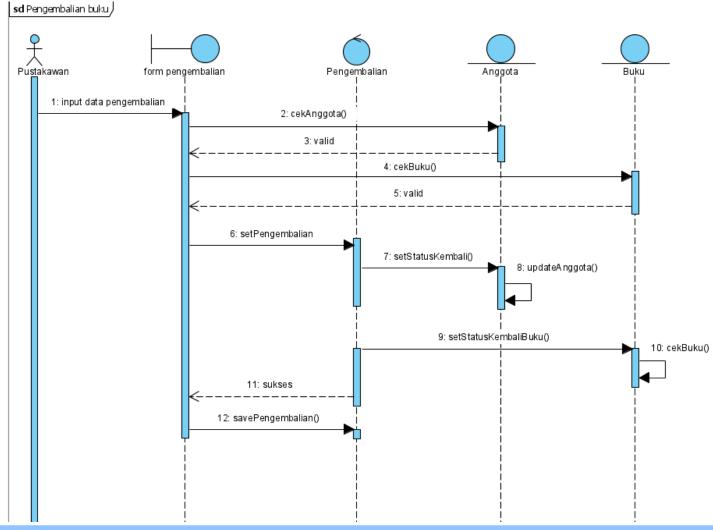
Sequence Diagram Registrasi



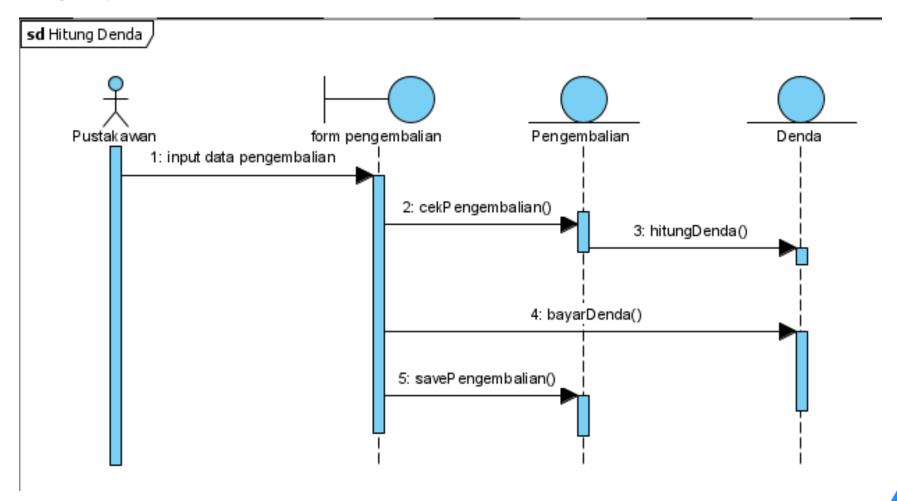
Sequence Diagram Peminjaman buku



Sequence Diagram Pengembalian buku

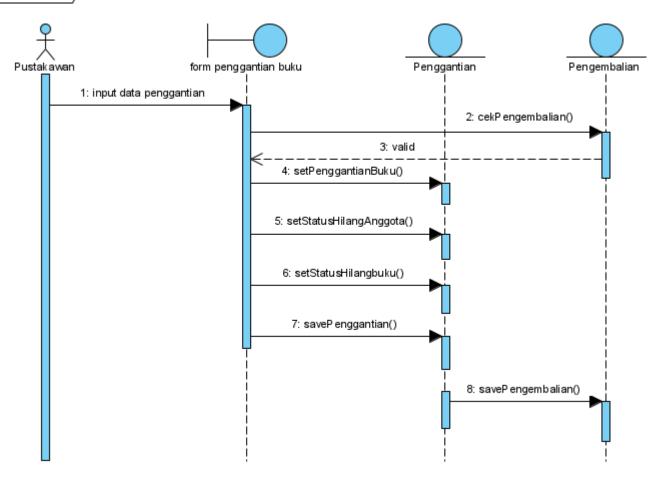


Sequence Diagram Denda



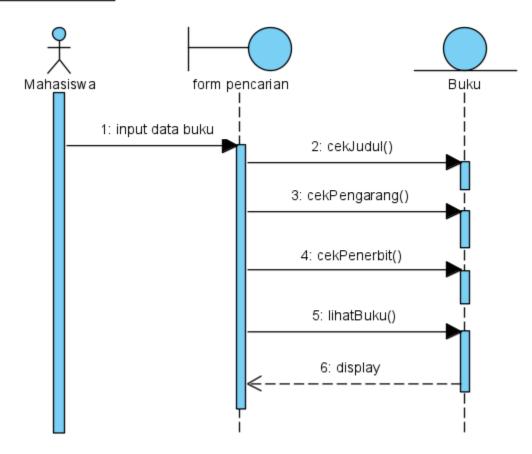
Sequence Diagram Penggantian buku

sd Penggantian Buku ,



Sequence Diagram Pencarian buku

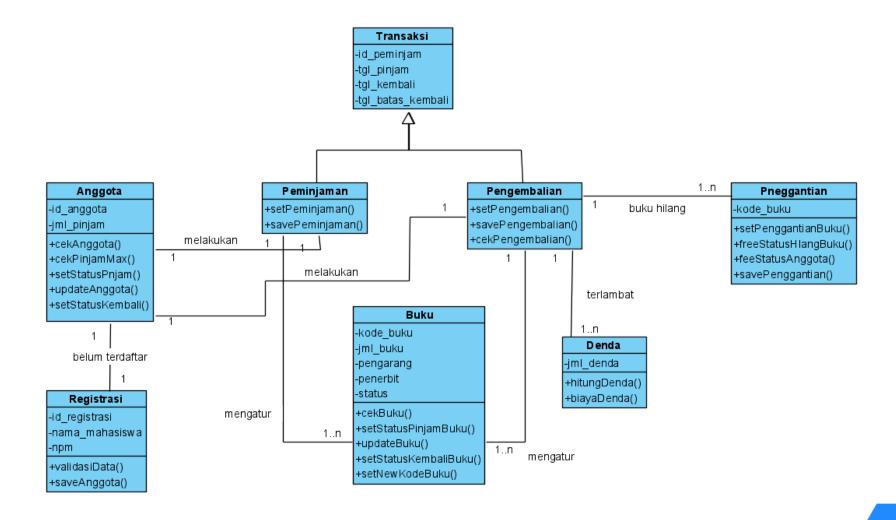
sd Pencarian Buku



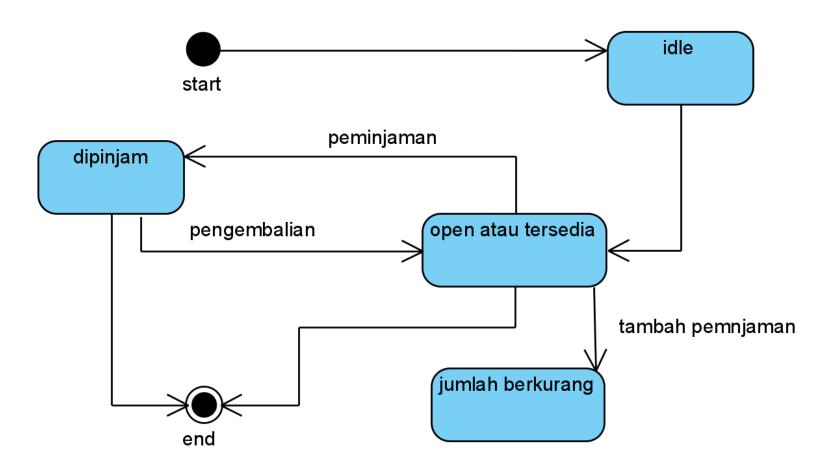
Sequence Diagram Penambahan buku

sd Penambahan Buku 🗷 Buku 🔟 ⋤ halamanP enambahan 1: input data buku 3: updateBuku() 2: setNewCodeBuku() 4: sukses

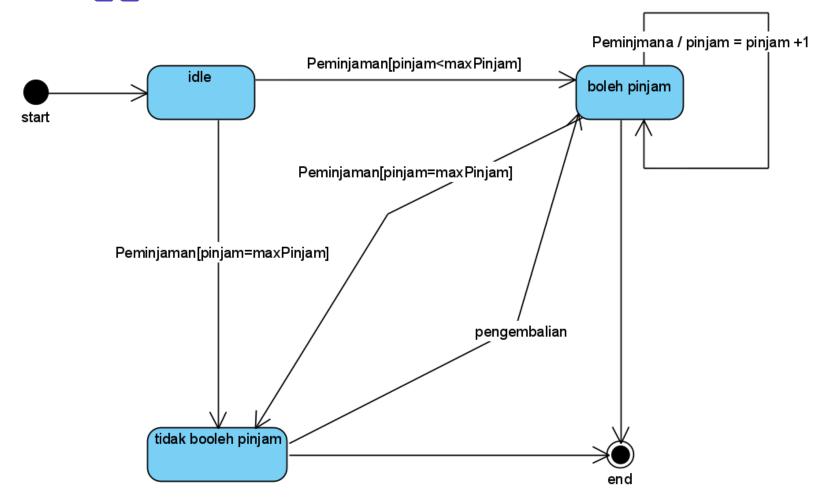
ClassDiagram



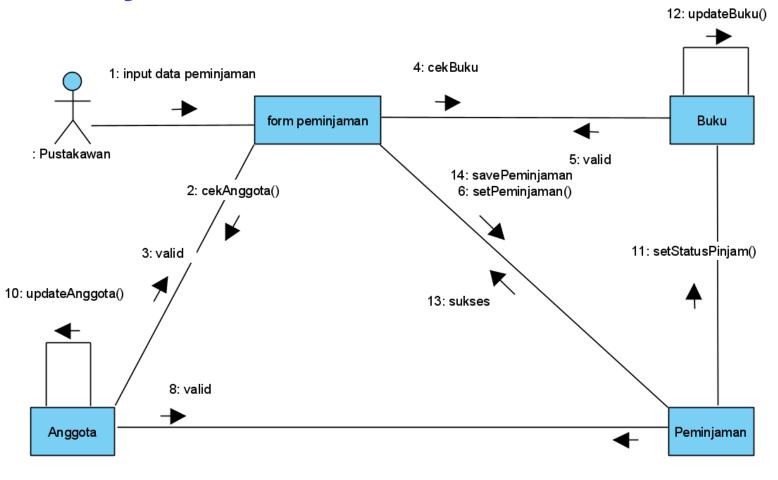
State Machine Diagram Buku



State Machine Diagram Anggota



Collaboration Diagram Peminjaman buku

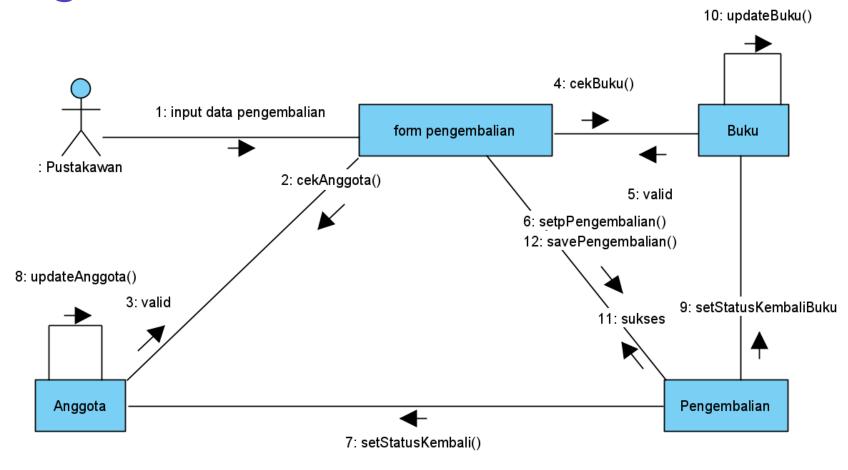


7: cekPinjamMax()

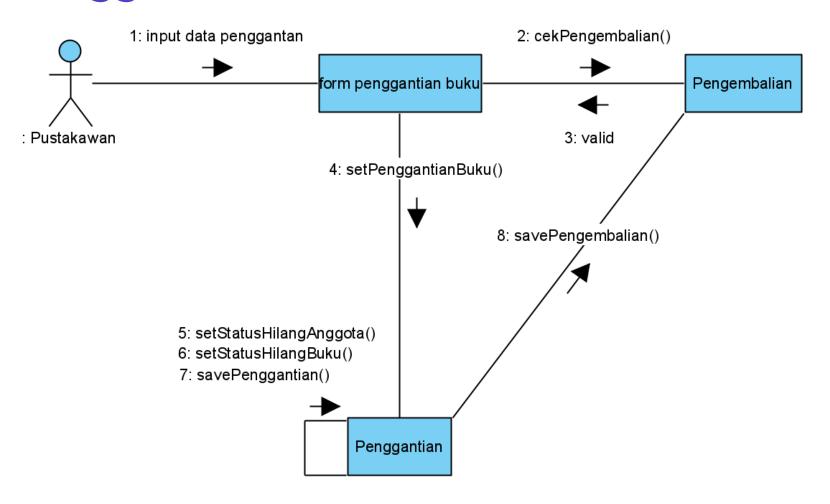
9: setStatusPinjam()

Collaboration Diagram

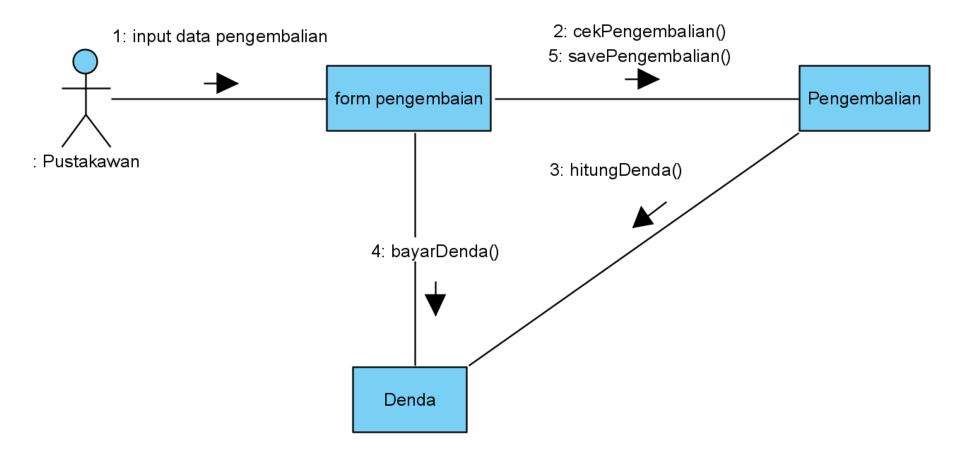
Pengembalian buku



Collaboration Diagram Penggantian

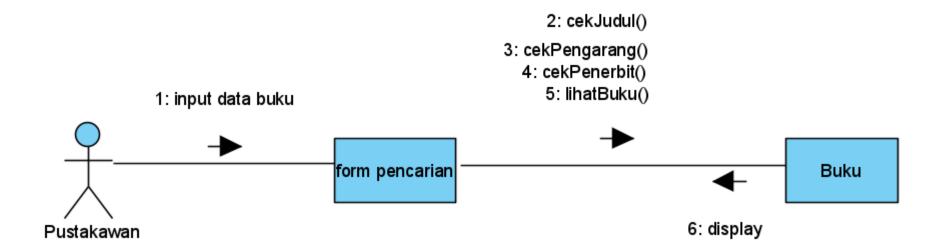


Collaboration Diagram Denda

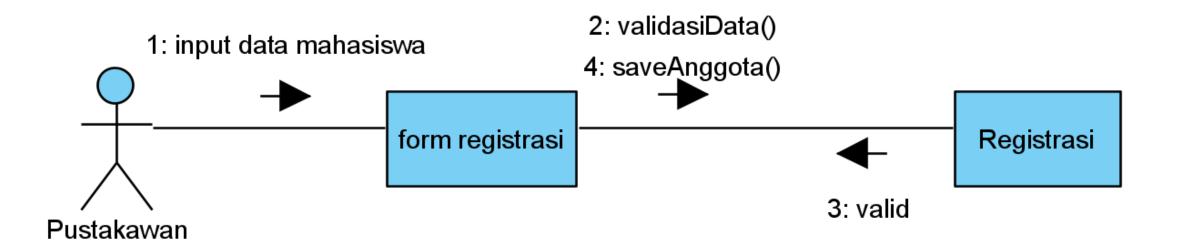


Collaboration Diagram

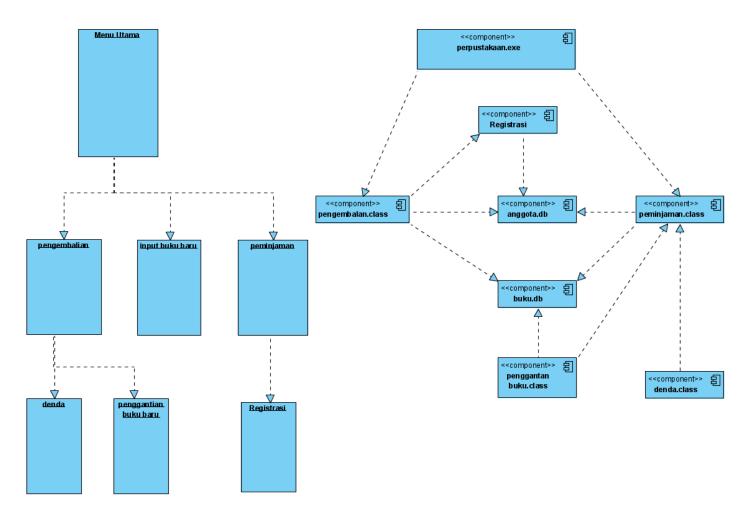
Pencarian buku



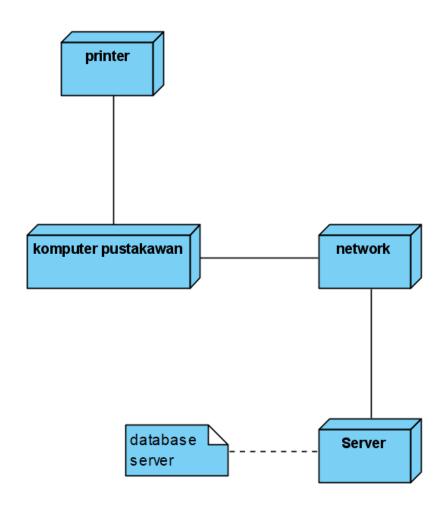
Collaboration Diagram Registrasi



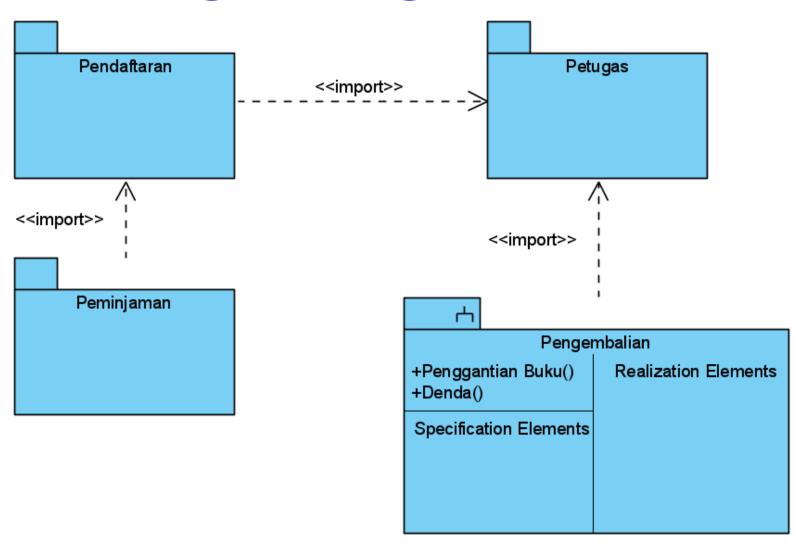
Component Diagram



Deployment Diagram



Package Diagram



Terima Kasih