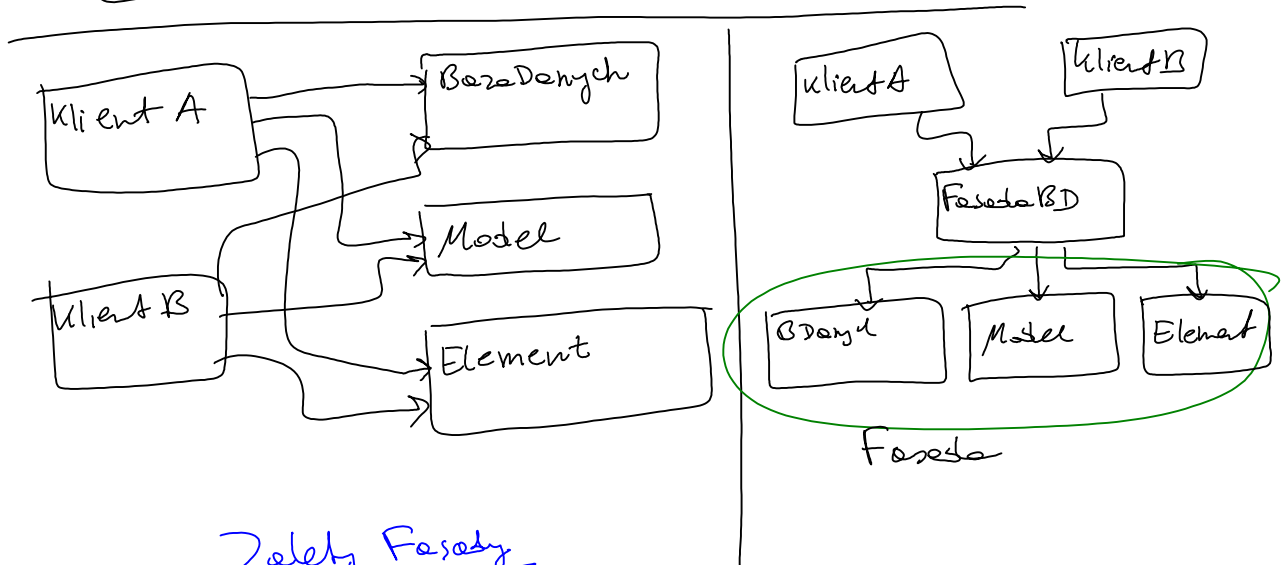
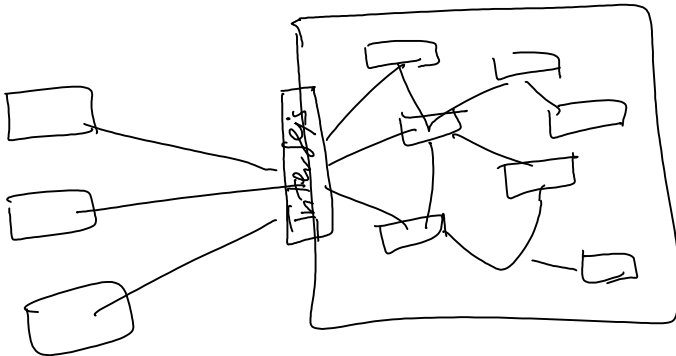


Wzorce projektowe

10 listopada 2006

12:53

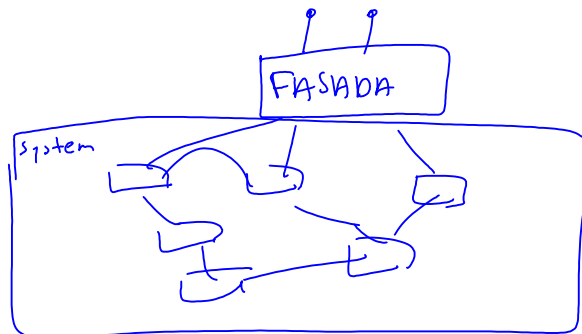
FASADA



Zalety Fasady

1. uproszczenie
2. ukrywanie

HERMETYZACJA



Adapter

10 listopada 2006
13:12

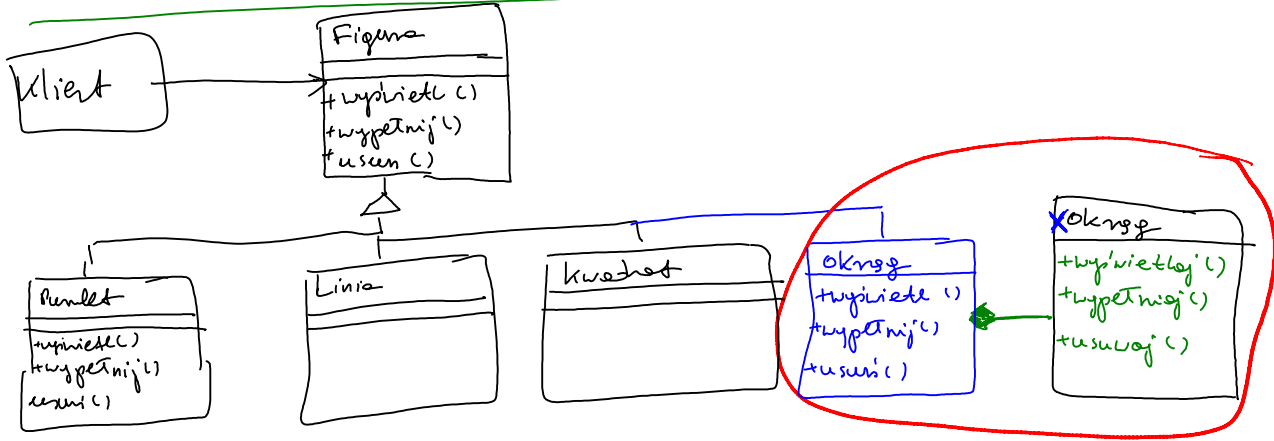
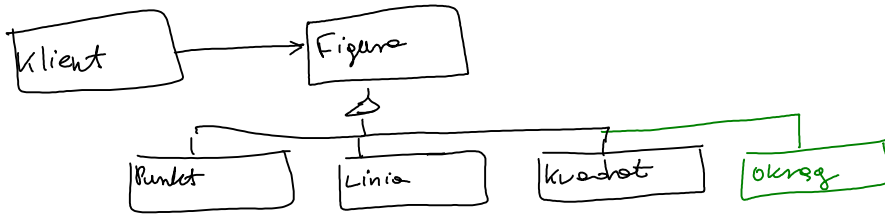
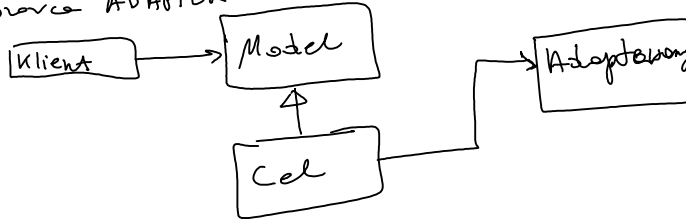
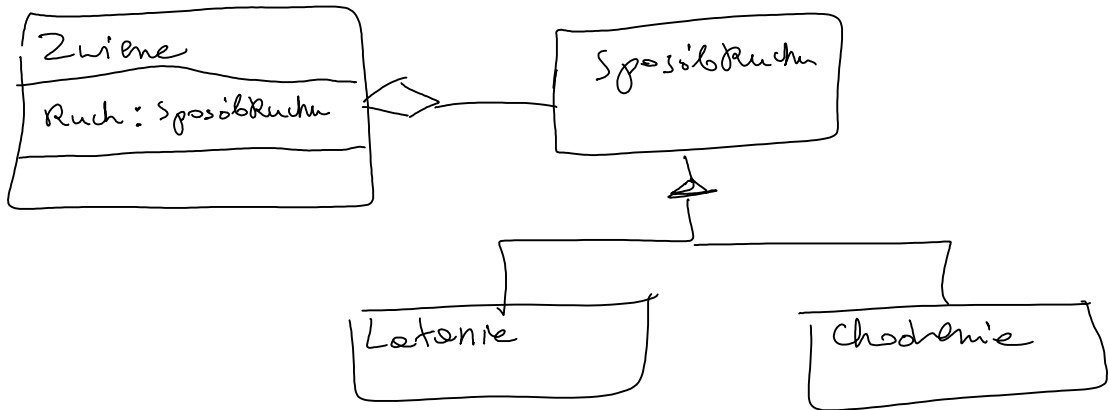
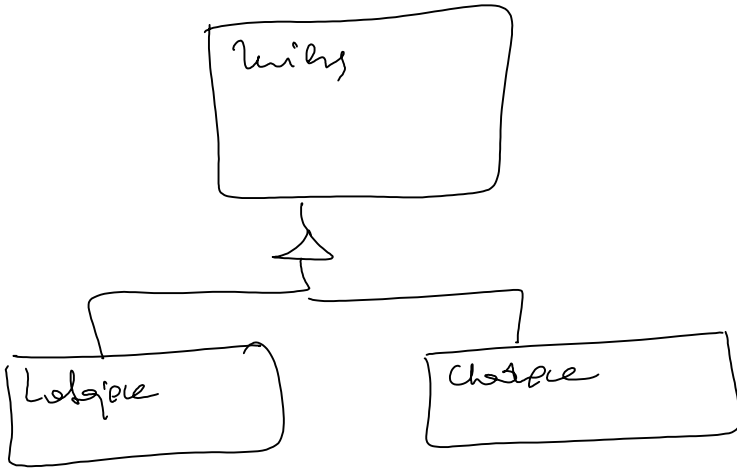
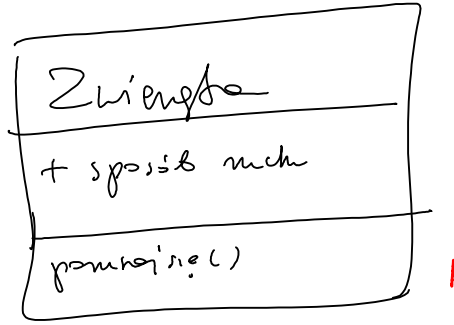


Diagram użycia ADAPTER



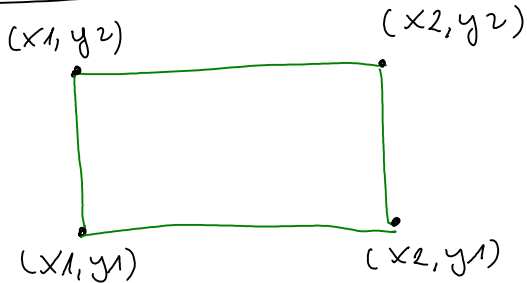


Cel
24 listopada 2006
12:19

Wzrostec mostu

„Usuniecie powiazan między abstrakcją a implementacją”

PROBLEM



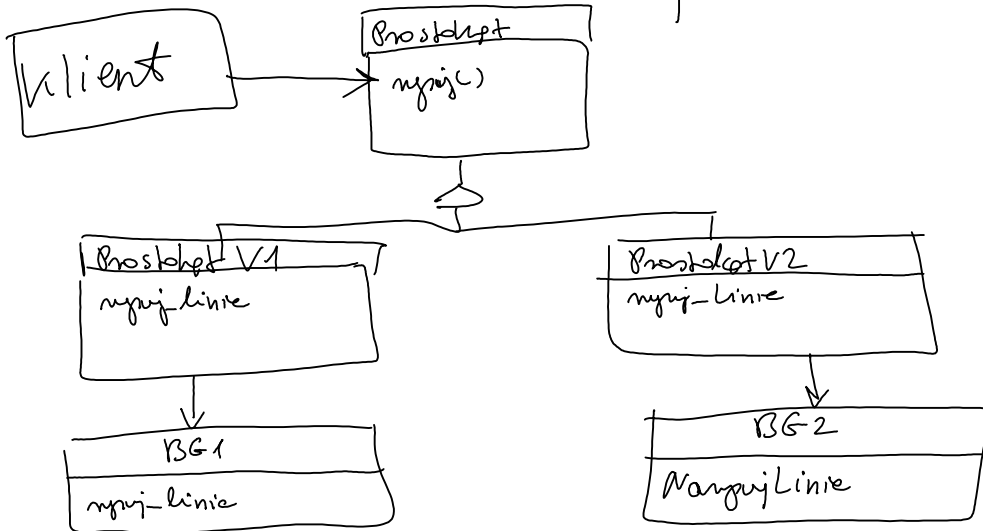
linie
duspi

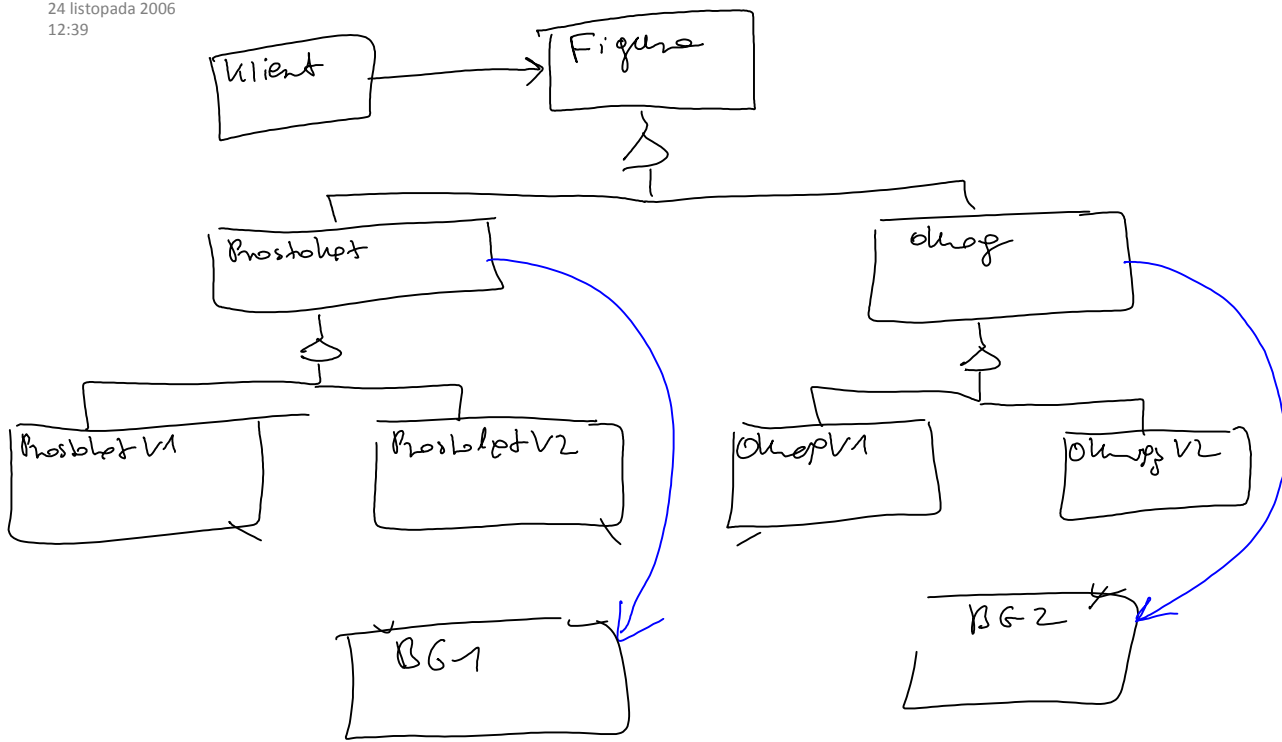
BG 1

$nrysuj_linie(x_1, y_1, x_2, y_2)$
 $nrysuj_okrag(x, y, r)$

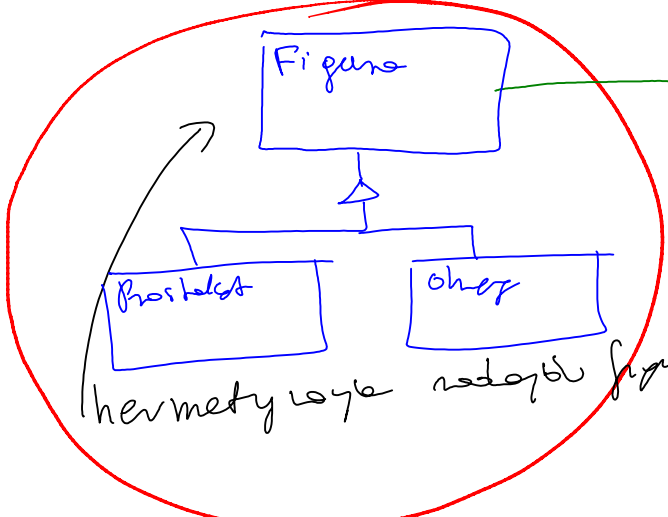
BG 2

$NarysujLinie(x_1, x_2, y_1, y_2)$
 $NarysujOkrag(x, y, r)$



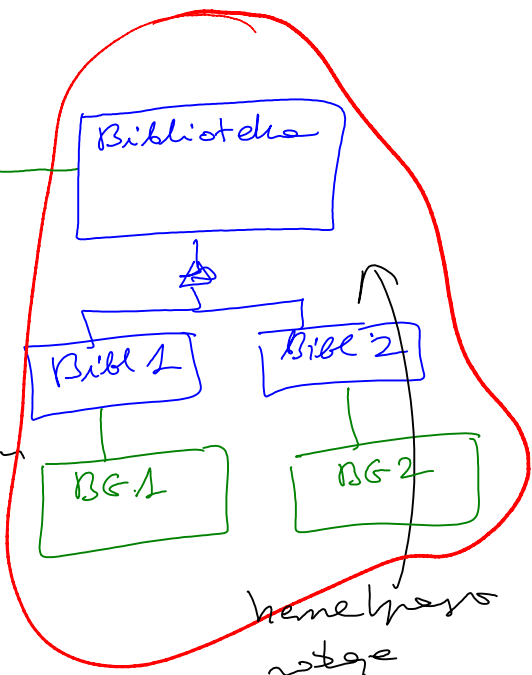


Co się zmienia?



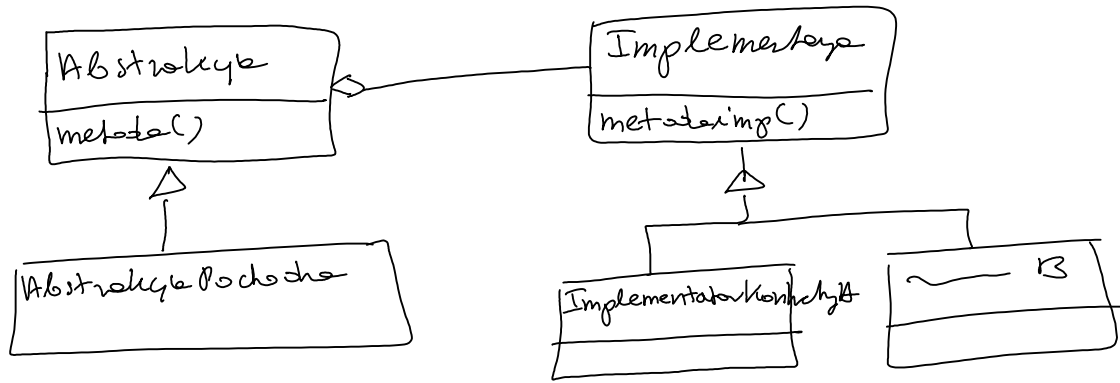
hermetyczne rodzaje figur

Abstrakcja



hermetyczne rodzaje bibliotek

Implementacja



1. Odnejdi umiešności i hermetyzuj
2. stosuj kompozycje zamiast dziedziczenia.

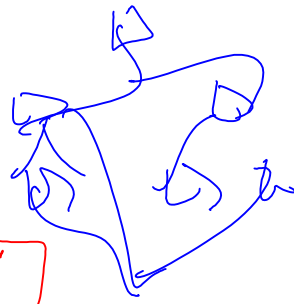
Fabryka abstrakcyjna

24 listopada 2006
13:11

4 Dostarczenie interfejsu do tworzonej rodziny powierzonej obiektem ...

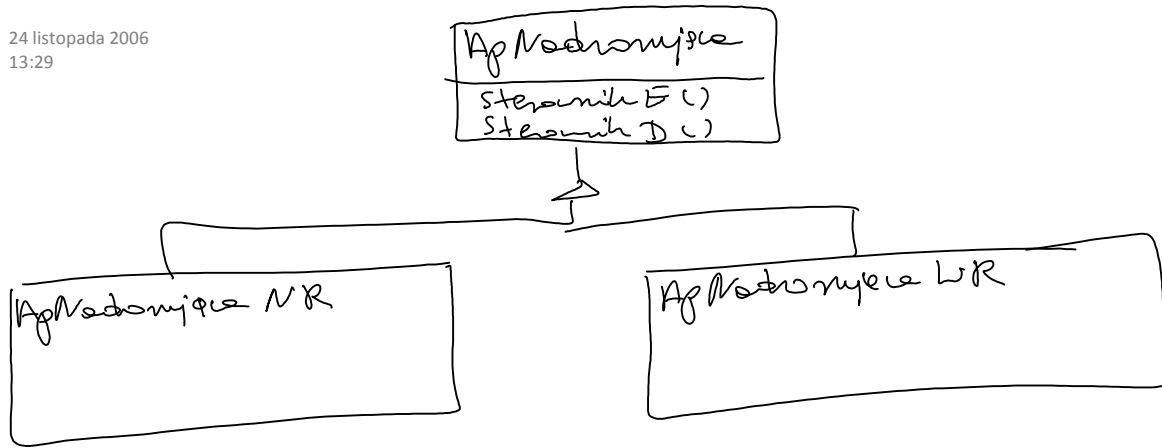
Stronnik	Miska	Wysocka
Ekran	SEWR	SEWR
Drukarka	SDWR	SDWR

```
class ApMedyczna()
void "nyaj()" {
  switch (ROZDZIELCOWSC) {
    case MISKA:
      4
    case WYSOKA:
  }
void drukuj() {
  :
}
}
```

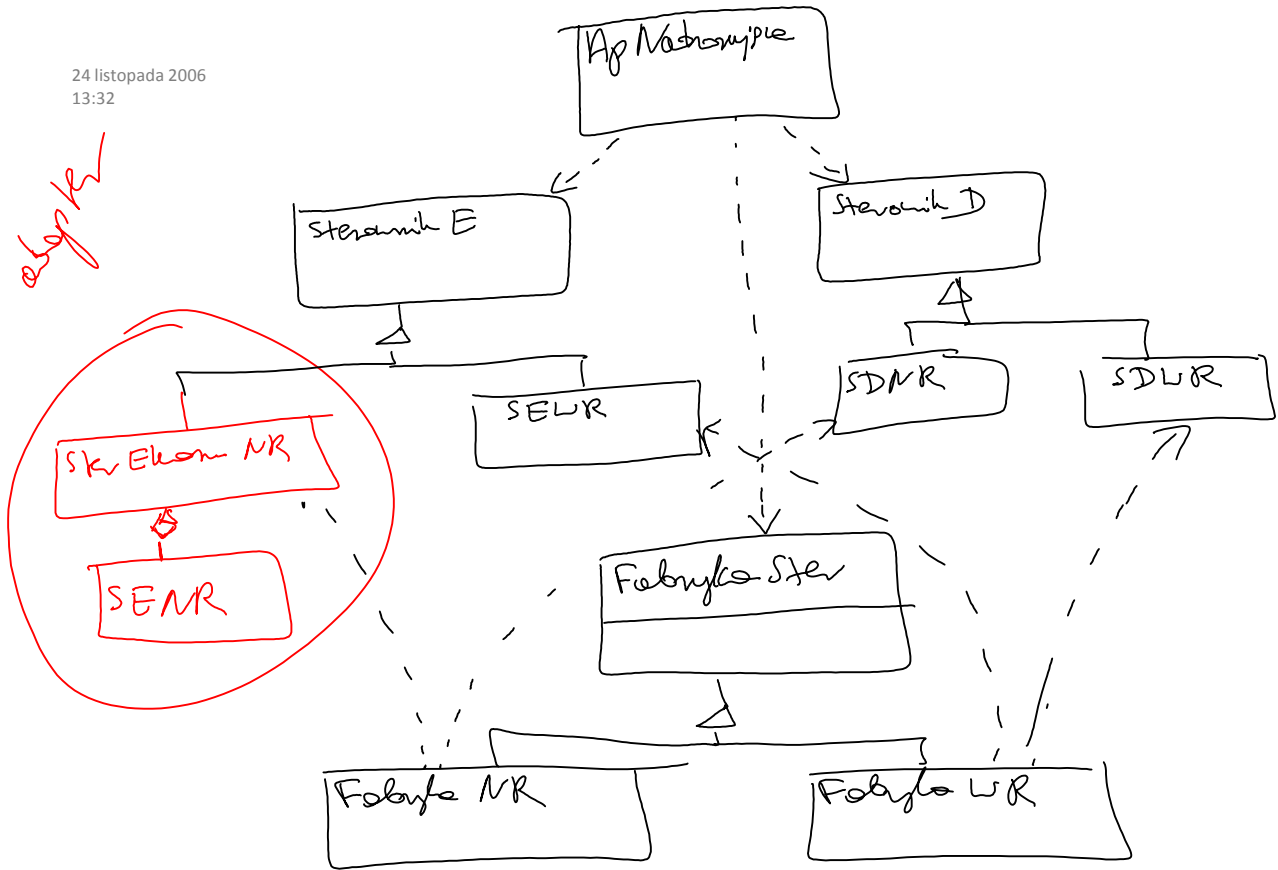


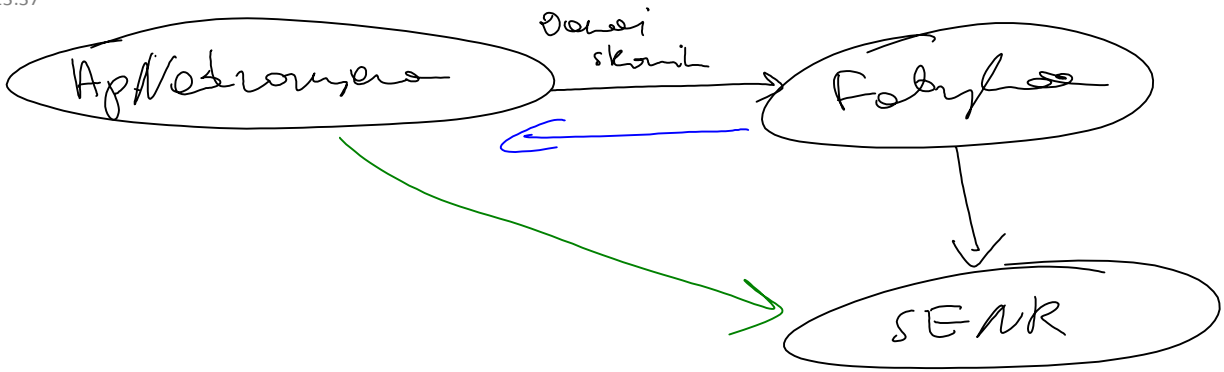
STOPIEN POLIAZANIA
STOPIEN SROJNOŚCI

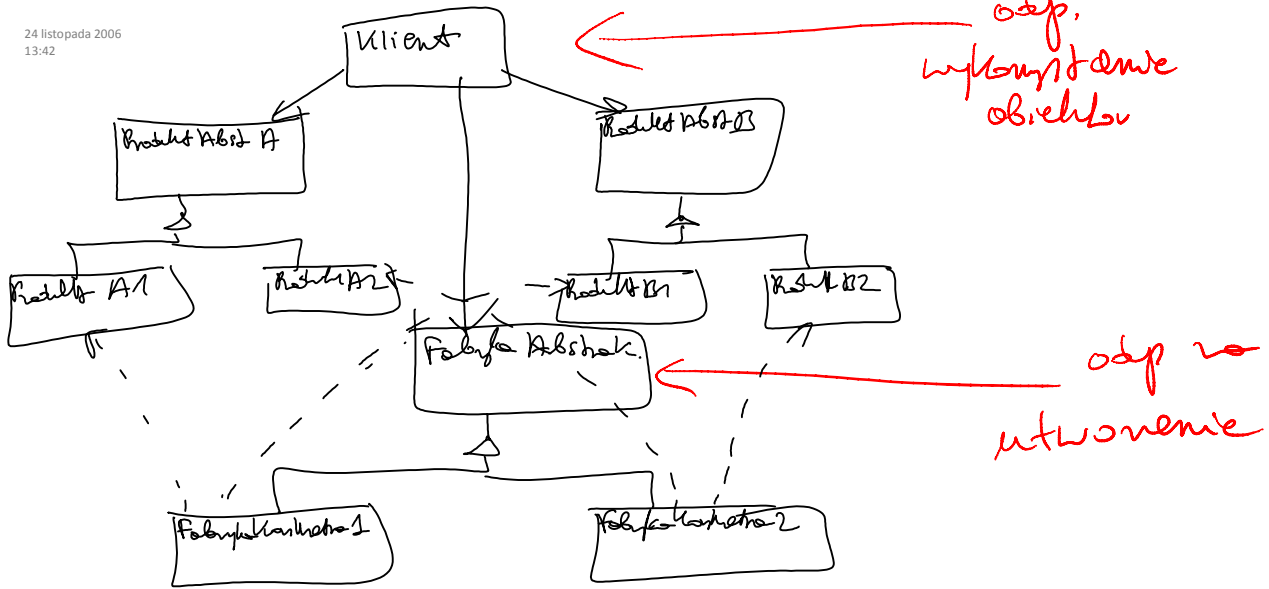
- MISKI
WYSOKA



edytor







1. Dekompozycja wg odpowiedzialności