

0	Saudi Arabia
1	Emirates
2	Egypt

$chw(x[1])$   
 $chw(y["ae"])$

sa	Saudi Arabia
ae	Emirates
eg	Egypt

Course  
 - title  
 - price  
 - students

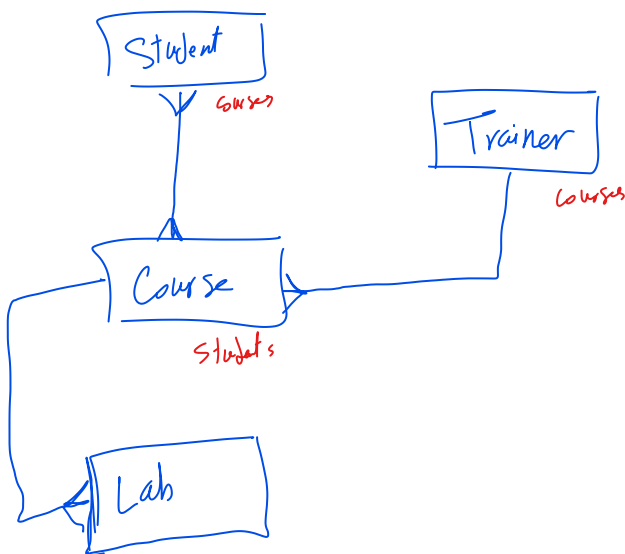
Course(-, -)  
 AddStudent(-)  
 DropStudent(-)  
 GetNumOfStudent()



Account  
 name  
 - balance (get)  
 annualRate = 0.04

Account(-, -)  
 GetMonthlyRate()  $\rightarrow /12$   
 GetMonthlyInt()  $\rightarrow \times \text{balance}$   
 Deposit(-)  
 Withdraw(-)

$a1.withdraw(500);$        $a1.Deposit(500);$   
 $a1 -= 500;$                $a1 += 500;$



Association  
 Aggregation      Composition





