Class Diagram

Static view of an application

Diff class and there relationship

Attributes class functions

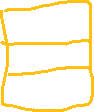
Why

Complex system to object model by graphical system

Maintainance system complex in easy way

Class name Bank

Attributes -name -Code (- represents private member )



Operations +ADDBank() +RemoveBank() (+represents public member )

+ : public

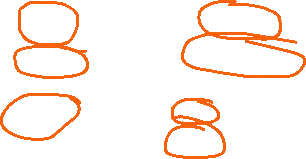
-: private

#: protected

Association : dept company



Dependency: Emp Emp\_id`



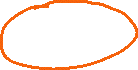
Generalization : person engg



Clerk



Multiplicity : emp \* 1 company



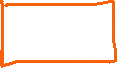
One to one

One to many

Many to one

Many to many

Aggregation : emp company



aggregation is emp is part of company but not integral part of company he ccan change the company

Composition: pages book



Pages are the integral part of the book is nothing but compositon

