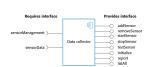
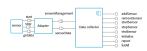
1/29/2018 photos.html

A model of a data collector component



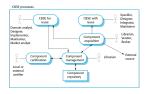
An adaptor linking a data collector and a sensor



Basic elements of a component model



CBSE processes



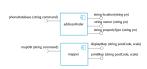
CBSE with reuse



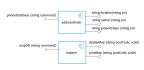
Component interfaces Note UML notation. Ball and sockets can fit together.



Components with incompatible interfaces



components with incompatible interfaces



Data collection and report generation components



Middleware services defined in a component model



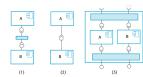
Photo library composition



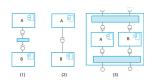
The component identification process



Types of component composition



types of component composition



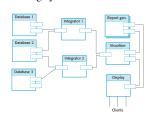
A decentralized p2p architecture



A distributed component architecture



A distributed component architecture for a data mining system



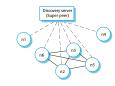
A fat client architecture for an ATM system



A multitenant database

Tenant	Key	Name	Address
234	C100	XYZ Corp	43, Anystreet, Sometown
234	C110	BigCorp	2, Main St, Motown
435	X234	J. Bowie	56, Mill St, Starville
592	PP37	R. Burns	Alloway, Ayrshire

A semicentralized p2p architecture



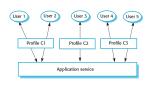
A traffic management system with a master slave architecture



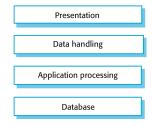
Client-server interaction



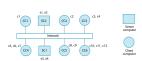
Configuration of a software system offered as a service



Layered architectural model for client–server applications



Mapping of clients and servers to networked computers



Message based interaction between a waiter and the kitchen



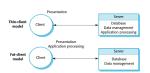
Middleware in a distributed system



Procedural interaction between a diner and a waiter



Thin and fat client architectural models



Three tier architecture for an Internet banking system

