CHOREOGRAPHING

COMPONENTS

OF SOFTWARE ARCHITECTURE

Data connectors

Software service

Smart Things

BUS

User Interface

Controllers

Controllers are specific components that choreograph the capabilities provided by other in order to show meaningful information.

HOW TO DESIGN

Step 1

CONNECT

Connect the software controller with the user interface element.

DIRECT CONNECTION

It is appropiate for simple software architecture wich have limited evolution and improvement capabilities.

CONNECTION BY BUS

It is appropiate for software architecture that needs to adapt to changes.

Step 2

INTERNAL DESIGN

Identify the collaboration sequence, design it in detail and use graphic models for representation.

COLLABORATION SEQUENCE

Define the information that we´ll need, what functionalitie to develop, which information we´ll send to the user. etc

GRAPHIC MODELS

They support business process management, for both technical users and business users.

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