CS 525 - ASD Advanced Software Development

MS.CS Program

Department of Computer Science Rene de Jong, MsC.



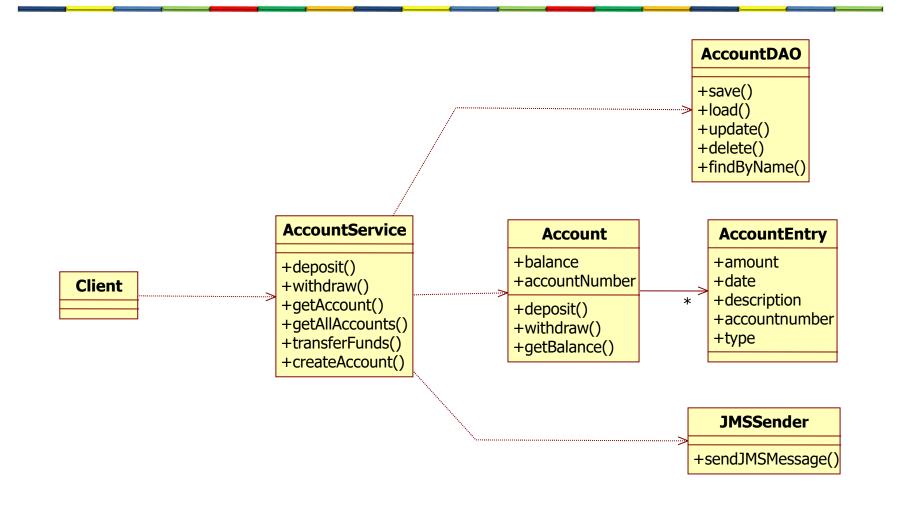
CS 525 - ASD Advanced Software Development

© 2019 Maharishi University of Management

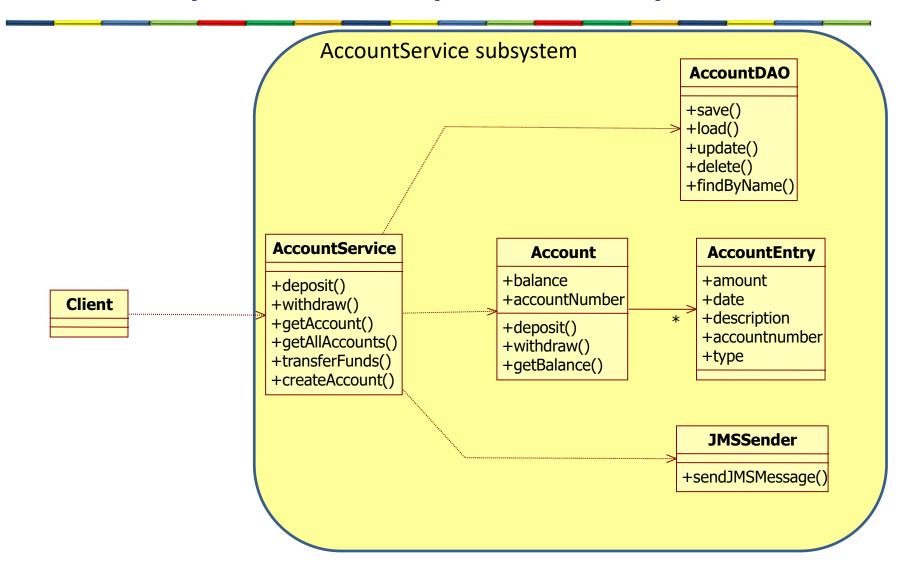
All course materials are copyright protected by international copyright laws and remain the property of the Maharishi University of Management. The materials are accessible only for the personal use of students enrolled in this course and only for the duration of the course. Any copying and distributing are not allowed and subject to legal action.



Service Class



Entry of a complex subsystem

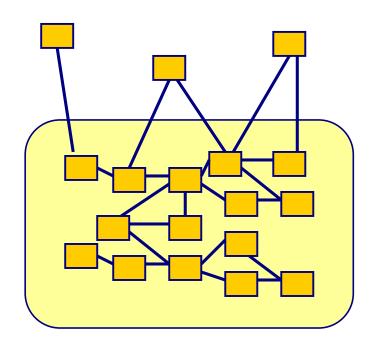


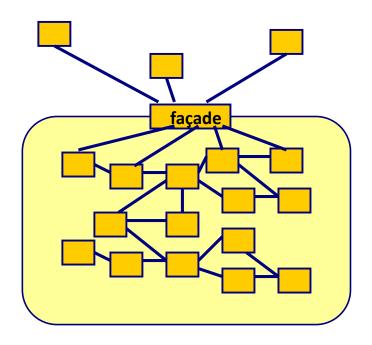
Facade pattern

 Provide a unified interface to a complex set of classes

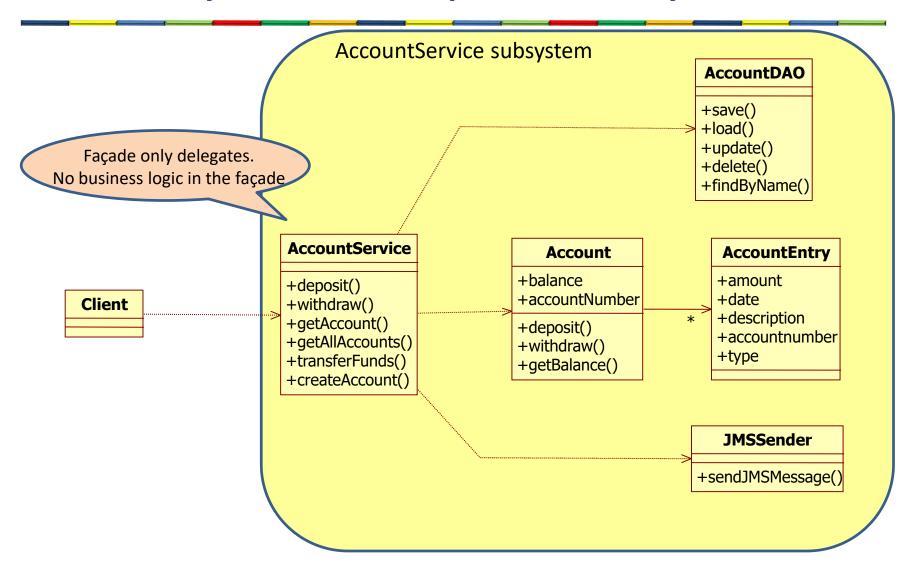


Facade pattern

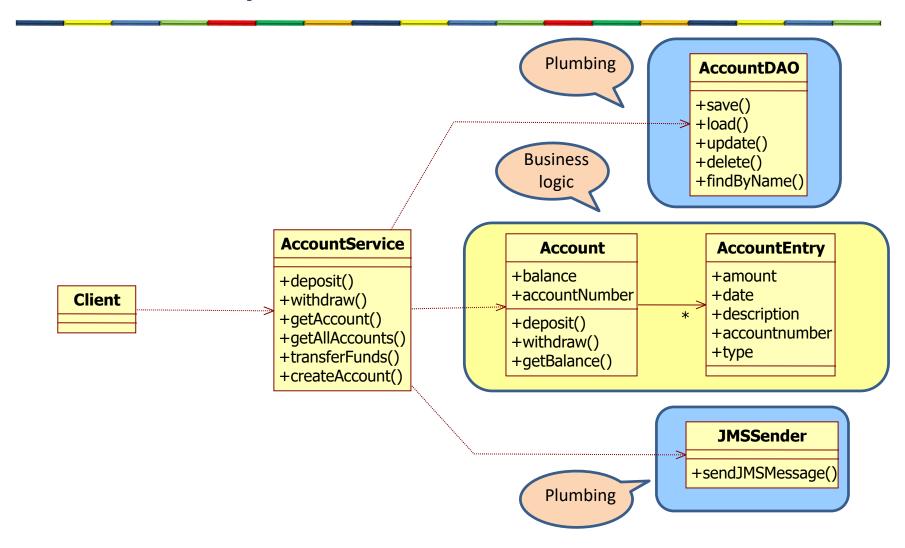




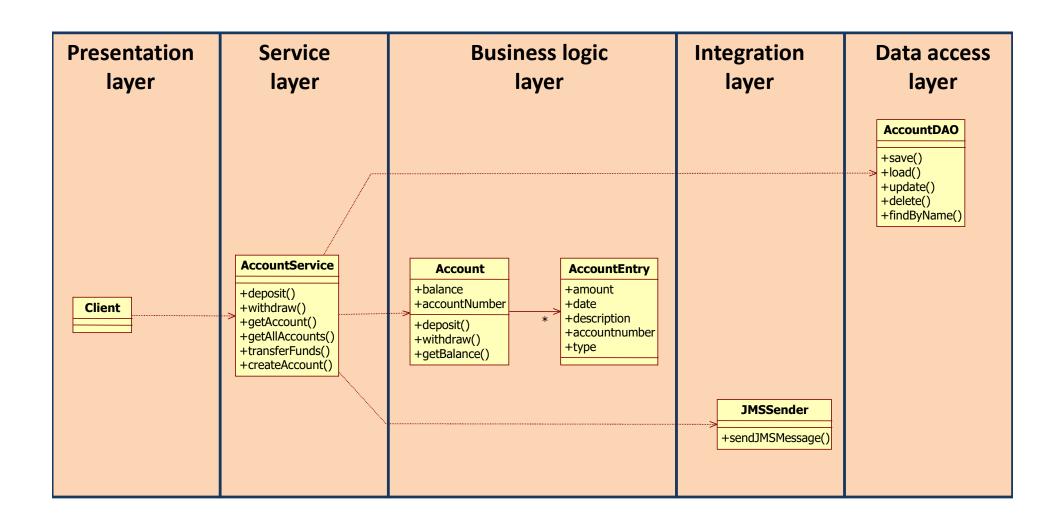
Entry of a complex subsystem



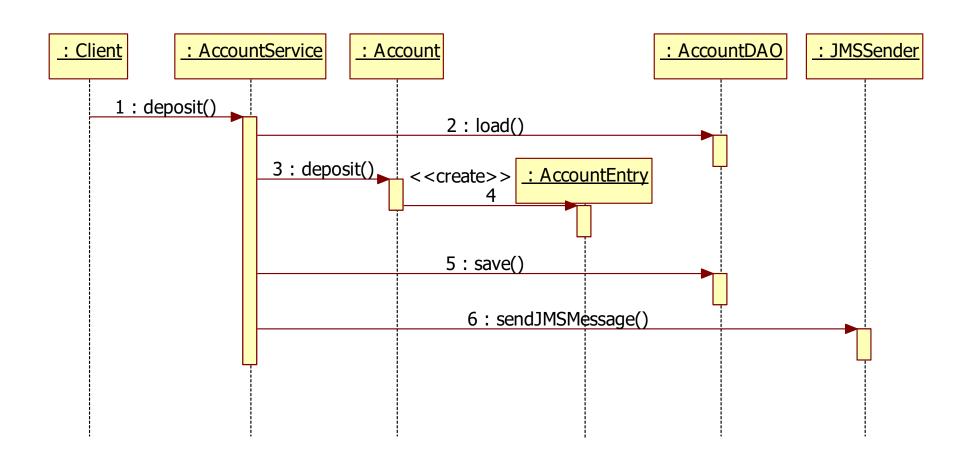
Separation of concern



Application layers



Service object



Main point

The façade pattern provides a unified interface to a complex set of classes. It hides the complexity from the client(s). Pure Consciousness provides a unified interface to all aspects of creation, and the daily experience of Pure Consciousness makes life much more enjoyable.

Connecting the parts of knowledge with the wholeness of knowledge

- 1. Good software design is based on design principles.
- 2. Design patterns are solutions to certain design problems within a certain context.



4. Wholeness moving within itself: In Unity Consciousness, one experiences that everything is an expression of ones own Self.