

Diagramas UML

Ingeniería de Software I



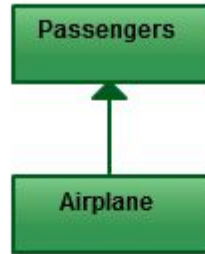
El lenguaje unificado de modelado o UML es una forma de representar visualmente la arquitectura y diseño de sistemas de software complejos

Facilita la comprensión de ideas y sistemas complejos mediante la visualización

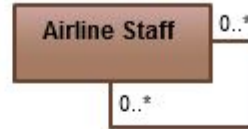
Relaciones



Association



Directed Association



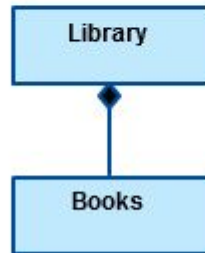
Reflexive Association



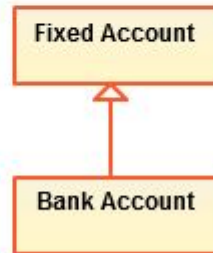
Multiplicity



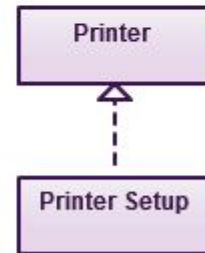
Aggregation



Composition



Inheritance



Realization

Relaciones en los diagramas de clase UML

Diagramas estructurales

Diagrama de clases

Diagrama de paquetes

Diagrama de objetos

Diagrama de componentes

Diagrama de despliegue

Diagrama de Clases

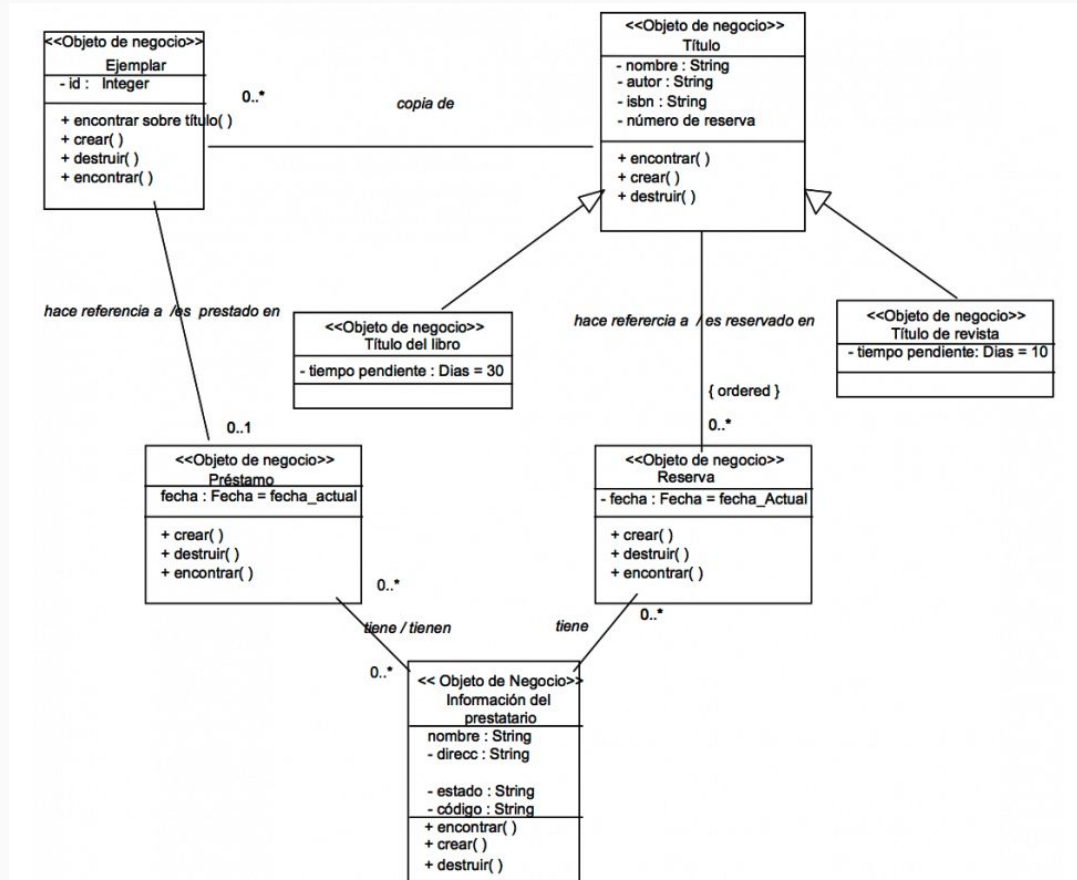


Diagrama de paquetes

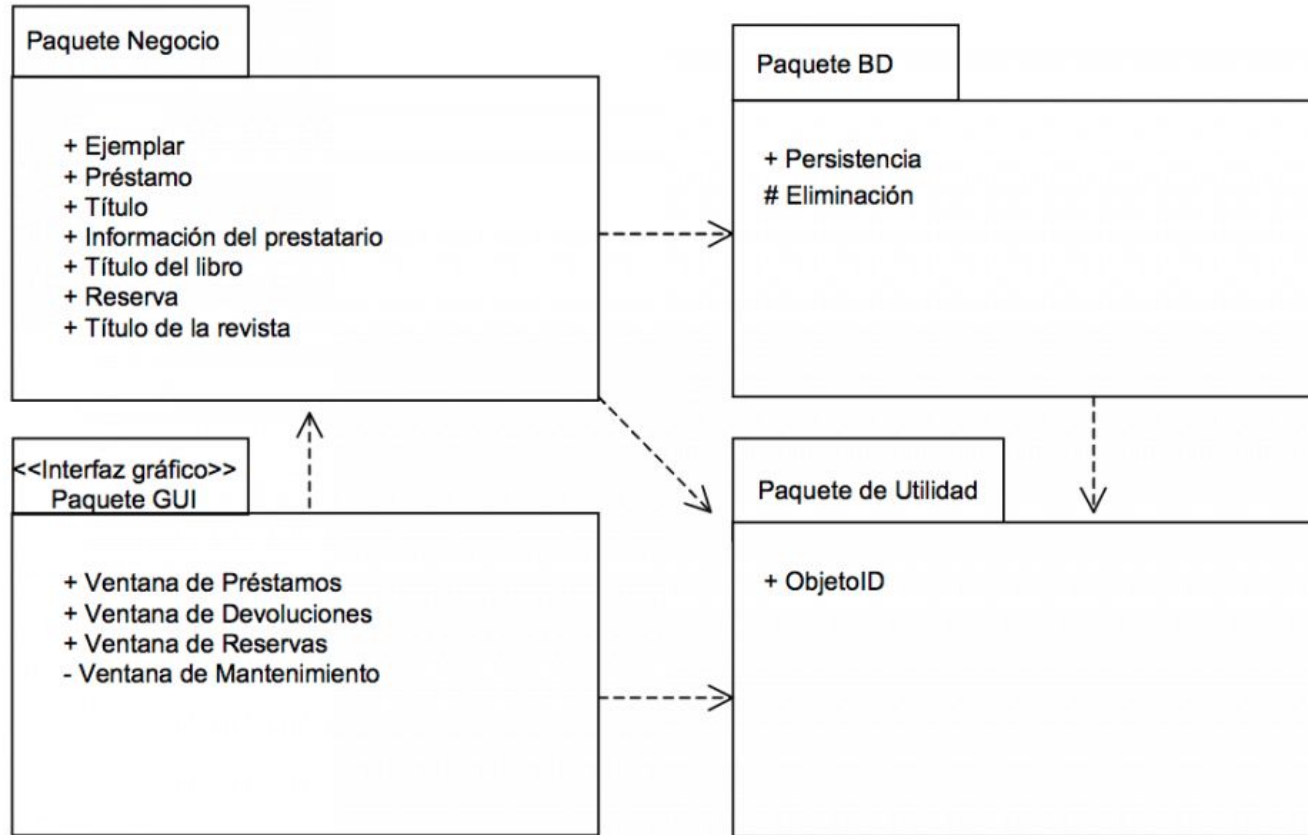


Diagrama de objetos

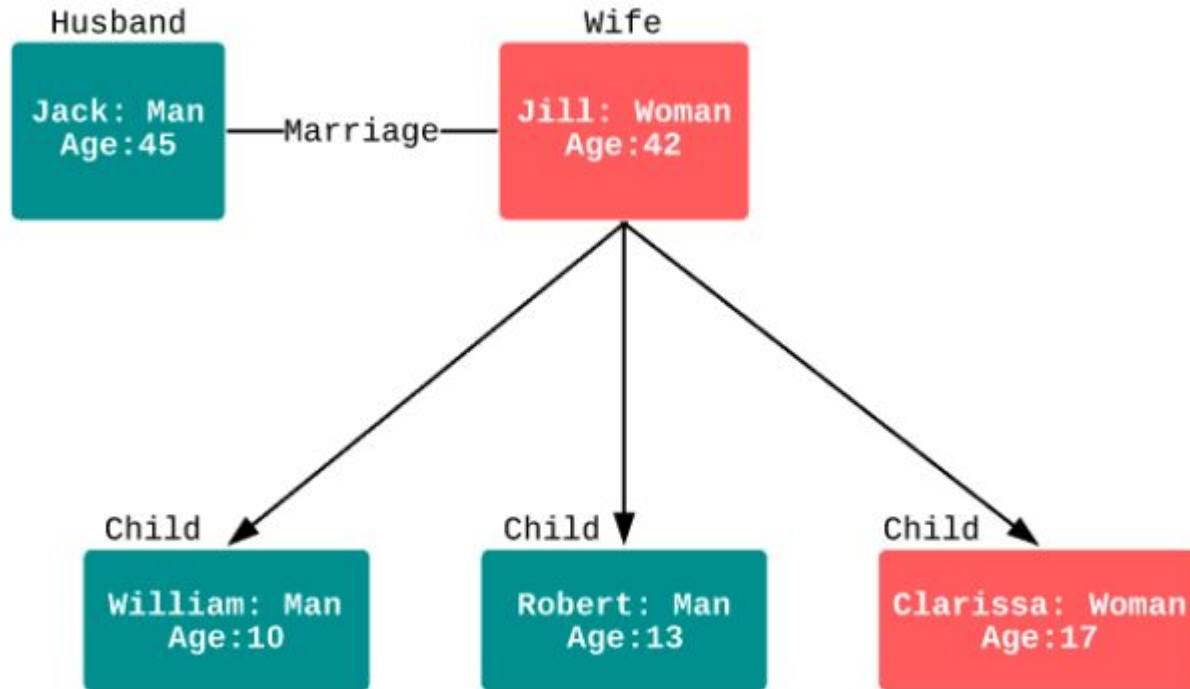


Diagrama de componentes

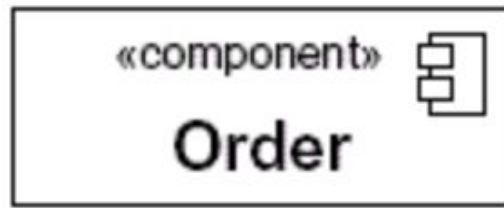
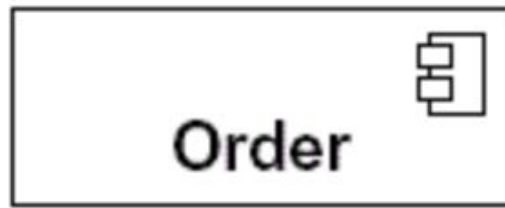
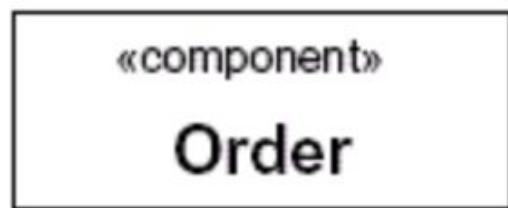
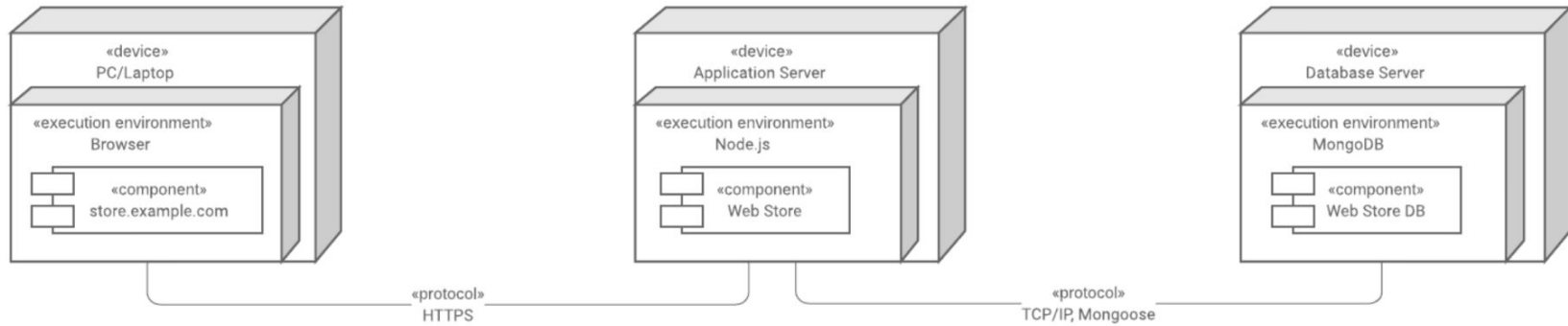


Diagrama de despliegue



Diagramas de comportamiento

Diagrama de actividades

Diagrama de secuencia

Diagrama de caso de uso

Diagrama de máquina de estados

Diagrama de actividades

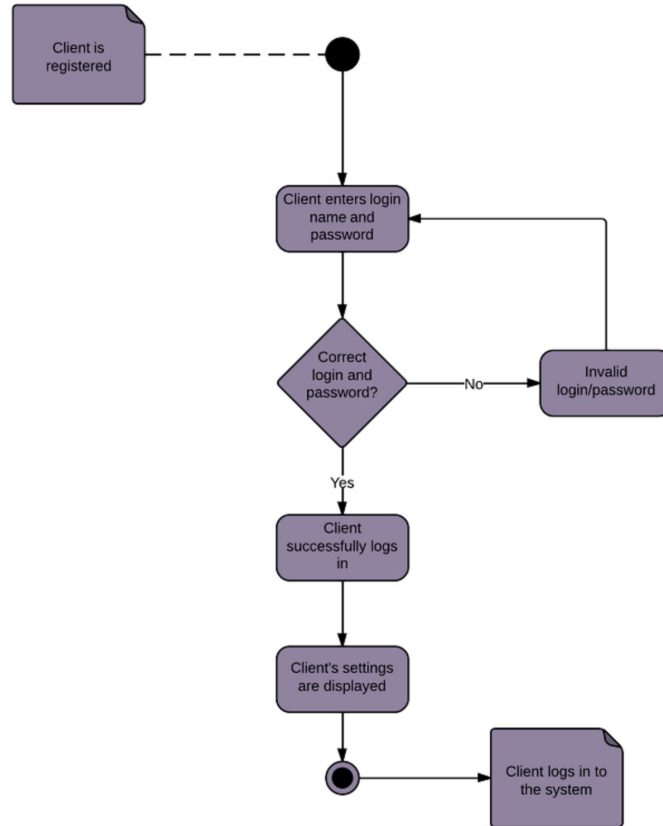


Diagrama de secuencia

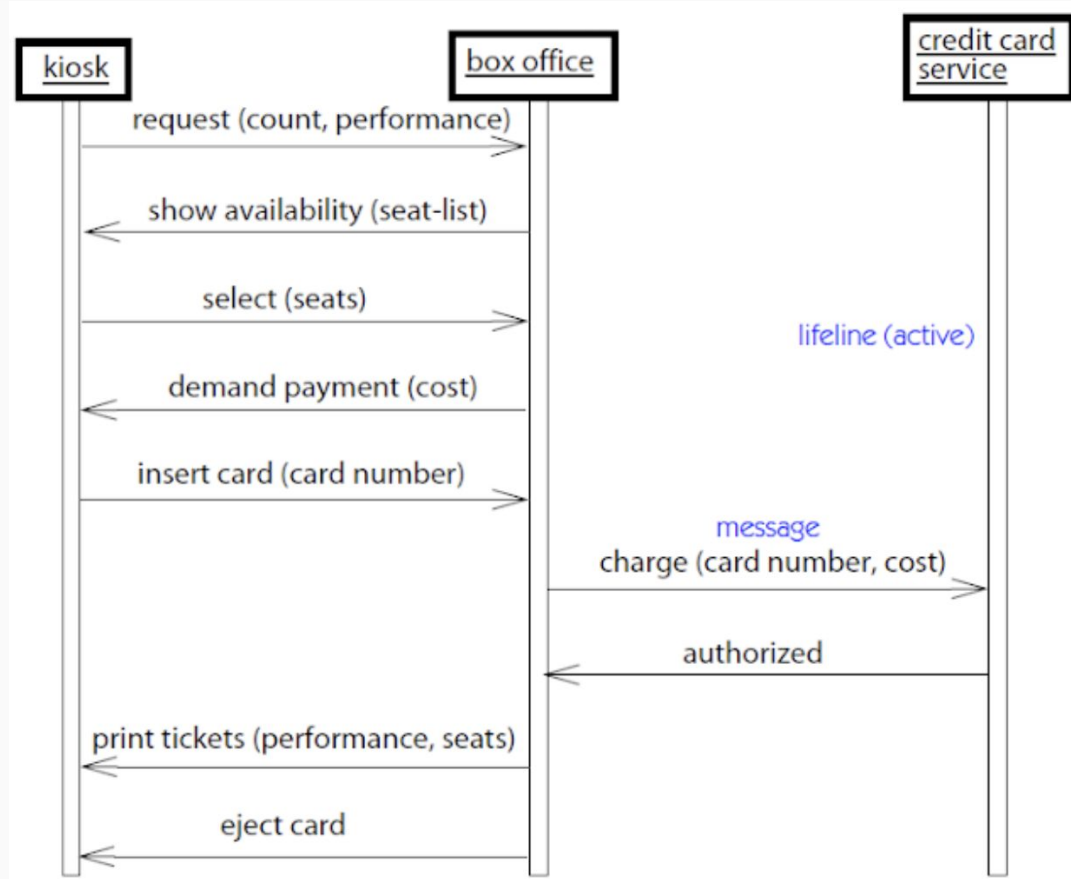


Diagrama de casos de uso

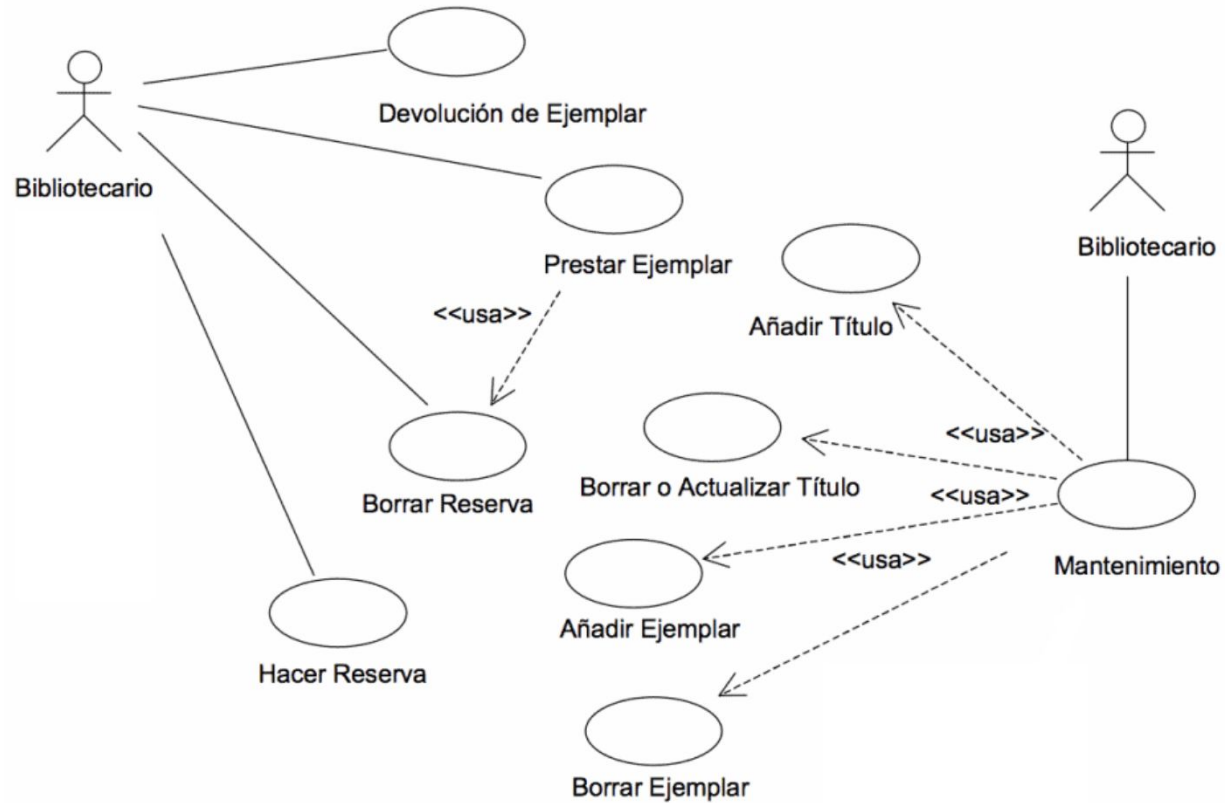
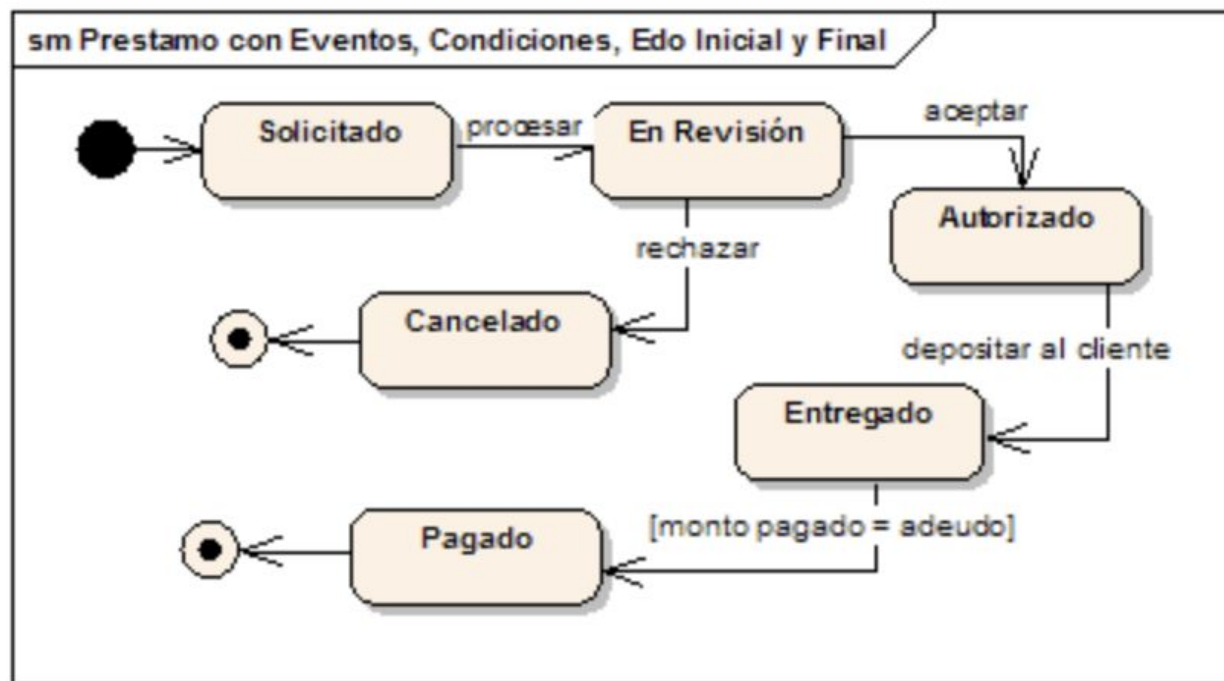
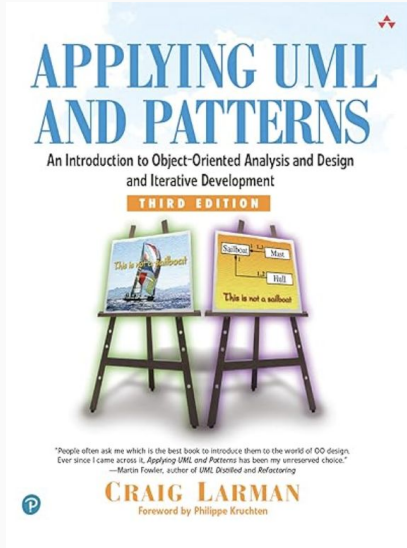


Diagrama de máquina de estados



Applying UML and Patterns de Craig Larman



UML Distilled de Martin Fowler

