### **Distributed Systems**

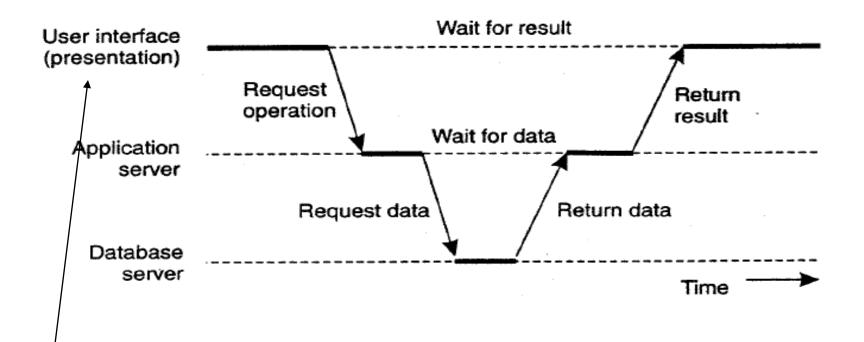
#### Lesson 5 Full RMI Application, Three tiers with full client GUI

University of New York in Tirana Master of Science in Computer Science Prof. Dr. Marenglen Biba

### Lesson 5

- 01: Introduction
- 02: Architectures
- 03: Processes
- 04: Communication
- 05: Naming
- 06: Synchronization
- 07: Consistency & Replication
- 08: Fault Tolerance
- 09: Security
- 10: Distributed Object-Based Systems
- 11: Distributed File Systems
- 12: Distributed Web-Based Systems
- 13: Distributed Coordination-Based Systems

### **Three-tiered Architecture**



Development of the User Tler

## Practical Session: RMI Full Application Manual

 Refer to the Lab manual given in class for step-by-step instructions on how to develop your RMI application.

# Readings

- Readings
  - Distributed Systems, Chapter 10
    - Sections 10.3.3 and 10.3.4
- Lab Manual on RMI-Full Application given in class