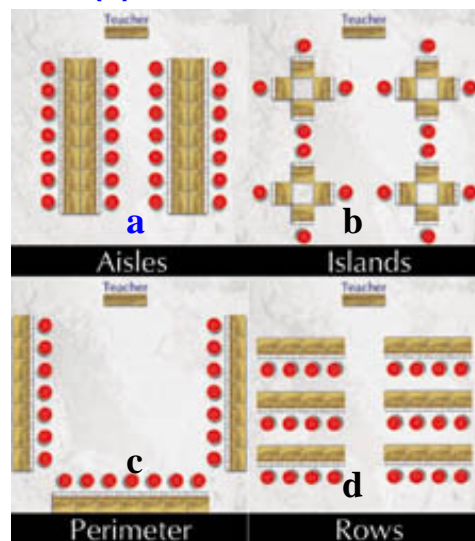


Title of Lab: Database Lab

Area/Space Requirements

- Length: **12 m**
- Width: **7 m**
- Capacity
 - (# Students) **34**
 - Lectern **1**

Seating Requirement: (a)



Electrical and Internet Cabling System

- Raised floor **Yes**
- Static-free floor **Yes**
- Cable trough **No**
- Side wall conduit **No**

Furniture

- Tables
 - Area (/ student): **1 m²**
 - LAN Connectors **No**
 - USB Connectors **Yes**
 - Headset Connectors **No**
 - Other Connectors **N/A**
 - Electrical Outlet **No**
- Chairs **Swivel**
- Closets **Yes (Manuals, Storage, Stationary, etc)**

Equipment

- Audio/Visual
 - Ceiling-mounted projector **Yes**
 - Video Cassette/DVD Player **No**

- Pull-down screen **Yes**
 - White Board **Yes**
 - Large-screen monitors **No**
- PC
 - CPU (footprint) **Yes**
 - Keypad and Mouse **Yes**
 - Monitor **Yes**
- Peripherals
 - Scanner **No**
 - Printer **Yes (2)**
 - Digital Camera **No**
 - Input Microphone **No**
- Software
 - Oracle 9i Server**
 - Apache Server**
 - Apache Tomcat Server**
 - Microsoft IIS Server**
 - MS SQL Server**
 - MYSQL Server**
 - MS Office**
 - Various Programming Language Development S/W**
 - Visual Studio .Net, Fortran/C/C++/.... Compilers**
- Switches **Yes (2)**
- Networking **Networked**
 - Routers **No**
- Security and Safety
 - Surveillance Camera System **Yes**
 - Fire Extinguisher **Yes**
 - Sprinkler System **Recommended**
 - Smoke Detectors **Yes**
 - Circuit Breaker **Yes**
- Other
 - Nearby Systems Room **No**
 - In-house technician **No**
 - Additional Hardware **Yes**

2 Server Machines