IMS Physical Organization of Databases Workshop

Duración: 4 Días   Código del Curso: CM22G

Temario:

Learn how to design, implement, reorganize, and recover Information Management System (IMS) databases. Practice these skills in intensive machine labs.

Dirigido a:

This is a basic level course for database administrators, system programmers, and other data administration individuals, who design, implement, and maintain IMS databases.

Objetivos:

- Code the Database Directories (DBD) and Program Specification Blocks (PSB) for physical databases

- Code the DBDs and PSBs to implement secondary indexing

- Use the appropriate IMS utilities to reorganize and recover physical databases, including those with secondary indexes

- Use the DL/I test program

- Prepare a job stream to load a database using different IMS access methods

Prerequisitos:

You should have:

- basic understanding of IMS database features and organization along with a working knowledge of z/OS tools, Virtual Storage Access Method (VSAM) services utilities, and Job Control Language (JCL)

Contenido:

- Introduction to DL/I
- IMS Access Methods
- HISAM
- DBD/PSB/Data Sets/JCL
- IMS Test Utility: DFSDDLT0

- HD Access Methods
- HIDAM
- HDAM
- Database Reorganization
- IMS Data Sets Summary

- Secondary Indexing
- Database Recovery
- Database Design Considerations
- IMS Space Utilization

Más información:

Para más información o para reservar tu plaza llámanos al (34) 91 425 06 60

info.cursos@globalknowledge.es

www.globalknowledge.es

Global Knowledge Network Spain, C/ Retama 7, 6ª planta, 28045 Madrid