



Course Name	Advanced Database System
References	1. Introduction of database system. (C.J. Date , 1990) 2. Distributed database systems (D. Bell , 2000)
Course instructor	Dr. Saeid Farzi
Syllabus	1-query planning and optimization 2- transaction processing and concurrency control 3- big data management 4- data warehousing and OLAP 5- theory of databases