

**DBMS LAB**  
**SPRING 2019**

Week	Topic	Assignment
1	Environment Setup Setting up sample schema	
2	Retrieving Data Restricting and Sorting Data	
3	Single Row Functions to Customize Output	Creating a simple application in C#
4	Group Functions	
5	Manipulating Data	Linking C# application with database
6	Joins	Deployment of C# application on Server
7	Subqueries	Project Idea Related to Management System
8	Mid Term Lab Exam	
9	Conversion Functions and Conditional Expressions	
10	DDL for Managing tables DDL for Managing Constraints	Project Application Creation without Database
11	Creating Database Design	
12	Sequences and Indexes	Linking Project with Database
13	Crystal Reports	
14	Creating Views	Adding Crystal Report to Project
15	Project Closing and Viva	
16	Final Lab Exam	