TY B.Tech. (CSE) – II [2024-25]

6CS371 : Advanced Database System Lab.

Laboratory Assignments Submission Guidelines and LA Rubrics

1. Database Server : MySQL 8.0/Oracle 11*g*/18*c* Express/Enterprise Edition

2. Programming Language / platform, tools : Python, Angular/Node.JS, VS code , Oracle SQL Developer , MySQL WorkBench and as specified in each assignments.

3. Web server : Microsoft IIS, Apache Tomcat

4. Prepare s/w copy of Journal in MS word or LaTex (both .tex and pdf) as per **following format**. Give file name as "assignment01.docx" or "assignment01.tex" and so on

   - ❏ Assignment No. & Date
   - ❏ Title
   - ❏ Objective / Aim
   - ❏ Introduction
   - ❏ Theory / Algorithms
   - ❏ Documentation: Functional block diagram/DFD (**no program listing**)
   - ❏ Procedure
   - ❏ Actual experiments/simulation, Result / observations: screen shots
   - ❏ Conclusion
   - ❏ References (upload s/w separately)

5. Create a folder for each assignment. The folder name must be <yourPRN>_Assignment99.

   e.g. 22511234_Assignment01 … 22511234_Assignment12

6. Keep all soft copies of journal word/pdf files, source code / project folder, reference material etc in above assignment folder. Zipped this assignment folder and **upload it on ERP software through your loginID**.

7. **Not uploading of s/w copies on ERP will be marked as ABSENT.**

8. **Follow the submission deadline.**

9. All submission work should strictly follow the software engineering standards.

10. Rubrics for LA evaluation of 30 marks each (LA1 and LA2) :

Identify different database server, framework. Designing, applying coding & development of system	Demo & its application in real world	Oral performance & eagerness of learning new modern tools	Journal Writeup + soft copy Submission on ERP
10	10	5	**5**
CO1	CO2	CO3	

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