LAB 1 WORKSHEET

In this lab, we want you to find some information from the internet about the following DB researchers and some interesting information about DB applications or tasks. Submit about one paragraph (max 10 sentences — not copy-pasted!) for each of the following for today's lab :

1. On Wikipedia, find information about
a) E.F. Codd or Michael Stonebraker
b) data model or database application

2. Find some large database applications that have a huge database size and large number of transactions. Select some Indian applications such as UPI (using which payment apps like Bhim or Google Pay work) or Flipkart
.
3. Find out more about OLTP, OLAP and difference between them

4. Can you find out the possible time required to take up a backup of a bank's database whose size is 25TB ?

NOTE:

1. Include the URL in your submission from where you referred the answer.
2. We will run a plagiarism check for all the submissions.
3. Submit the .pdf file named with your rollnumber_lab1.pdf