

DBS101 - FC - FEB24- PROPOSED IMPLEMENTATION

Week 2 (Feb 13/2/ 2024)	
Strategy for FC	<ul style="list-style-type: none"> • Blended approach based on type of learners, teaching schedule/ time and learning outcomes. • The learning resources will be prepared and provided to students at least a day before the FC session. • The Expert Group Strategy will be used
Total Time for FC	1 hour/60 minutes
Lesson Plan for FC	<ol style="list-style-type: none"> 1. The FC will be conducted on database users and database administrators. 2. The group formation will be done during the FC session of size 6-7 students and will have 4 groups (G1 to G4). 3. The Expert Groups will be formed with two groups to enable the group to learn more on the specific Tools and share them with other groups. <ul style="list-style-type: none"> ▪ Expert Group1(G1, G2): Types of database users. ▪ Expert Group2: (G3, G2): Role of database administrators. 4. The additional instructions for the group work will be provided at the beginning of the FC session. <ul style="list-style-type: none"> • 5 minutes – General Instructions & sitting Arrangement • 20 minutes - Group Discussions • 20 minutes - Presentation to home group • 15 minutes - Question and Answer session
Expected Outcomes	<ol style="list-style-type: none"> 1. Differentiate between types of database users. 2. Discuss roles/ functions of database administrators. 3. Understand the importance of the functions performed by database administrators.
Resources	<ol style="list-style-type: none"> 1. Refer to websites for more information. Example site: https://www.codingninjas.com/studio/library/functions-of-dba , https://www.geeksforgeeks.org/different-types-of-database-users/ 2. Textbooks/eBook. (Database systems fundamentals, Unit 1, page 24.)