



Practical List: 04	Enrollment No.:	Name:
Problem Definition		
<p>Start the Oracle Instance in command prompt and perform the following task:</p> <ol style="list-style-type: none"> 1. Create a new user “USER_BS01” with the password “userbs”. 2. Create a new user “USER_BS02” with the password “userbs”, where the password get expires once the user logged in for the first time. 3. Create a new user “USER_BS03” with the password “userbs”, where the user account should be locked immediately after the account creation. 4. List the user’s name with their default tablespaces. 5. Grant “create session” system privilege to the user “USER_BS01”. 6. Create the following table under the user “USER_BS01” with proper constrains: tblStudent(enro[PK], name, city, gender) 7. Login to the user account “USER_BS02”; and update its password which is expired. 8. Give insert, update and delete privileges to the user “USER_BS02”. 9. Unlock the user “USER_BS03” account; and allow to insert and update the records of table tblStudent which is created by “USER_BS01”. 10. Change the password of “USER_BS02” to “userbs02”. 11. Create a role named “ROLE_BS01”. 12. Grant CREATE TABLE, CREATE VIEW privileges to the role “ROLE_BS01”. 13. Grant the “ROLE_BS01” to the user “USER_BS01”. 14. Remove the user “USER_BS03”. 15. Create a new user with user name “USER_BS04” with 5 MB Quota. 16. Assign 10 MB Quota space to the user “USER_BS02”. 17. Assign unlimited Quota space to the user “USER_BS01”. 18. Create a new profile with name “PROFILE_BS01” and assign to the user “USER_BS01”. 		
Objective(s)	To acquire the physical and logical database storage.	
Pre-requisites	Database Management Systems, Relational Database Management Systems	
Duration for Completion	10 Hours	
PEO(s) to be achieved	To provide quality practical skill of tools and technologies to solve industry problems.	
PO(s) to be achieved	Ability to use the techniques, skills and modern tools as necessary for software development.	
CO(s) to be achieved	CO3: Know the concept of network architecture. CO4: Manage users and logs including the security aspects as well as the parameters related to the log.	
Solution must contain	Command and Output Screen Shot(s)	
Nature of submission	Handwritten using pen on A4 size plain papers.	



References for solving the problem	--
Post Laboratory questions	<ol style="list-style-type: none">1. What is privilege?2. List the two different types of privileges.3. How to grant SYSDBA privileges to USER_BS01 with admin option?4. What is the significance of “ADMIN OPTION” clause in grant statement?5. State purpose of revoke statement with syntax.6. Write a command to grant all privileges to the role “ROLE_BS01”.7. Why CASCADE option is used along with DROP statement?
Assessment	
Faculty Signature with Date	