

DEPARTMENT OF INFORMATION TECHNOLOGY::VRSEC

20IT3603- Web Programming and Development

ASSIGNMENT-1 QUESTION BANK

Q.No		Question					Course Outcome	BTL
1	a	Elaborate different types of drivers available to connect to database in Java with merits and demerits					CO1	Understand
	b	Create a Java Program to connect to MS-Access database which contain the following table					CO1	Apply
		Serial Number	Product number	Produce name	Price	Quantity available		
		Write a program to display all the contents of the table using Statement interface						
2	a	Discuss about the process involved to connect to a database					CO1	Understand
	b	Illustrate with a given table how to connect to a database and perform the CRUD operations with a Java Program					CO1	Apply
		Serial Number	Book Number	Book name	Price	Publisher name		
3	a	What is the purpose of ResultSet interface. How to process the data using ResultSet Object					CO1	Analyze
	b	Illustrate with a Java program how to process the results with ResultSet Object with an example					CO1	Apply
4	a	Sketch the four types of drivers and its usage with a neat diagram					CO1	Understand
	b	Write a Java Program to Join Contents of More than One Table and Display in JDBC					CO1	Apply
5	a	What are the methods available in Statement interface and write the syntax of them					CO1	Understand
	b	Create a table Person with the following fields PersonID int, LastName varchar(255), FirstName varchar(255), Address varchar(255), City varchar(255) Write a JDBC program to connect to the database and delete a column from the table					CO1	Apply
6	a	List and explain various types of Statement interfaces available in JDBC					CO1	Understand
	b	Create a table Student with 6 fields and perform the select operation using Prepared Statement					CO1	Apply