Indian Institute of Information Technology Chittoor, Sri City

Course: Database Management System

Duration: 90 Minutes

Roll No.: _____

Name: _____

INSTRUCTIONS:
1. Answer all the questions and paste the screenshot in the space provided.
2. After pasting all the solution's screenshot in the provided space, convert the document into pdf.
3. Save the pdf with the name as your roll number, and upload only single pdf file.
4. Consider the **Bank database (database name must be your roll number)** for all the questions.

Place all your table data in the below boxes. (Crop and place only necessary data)

List of database   tables

customer

borrower

account

depositor

loan

branch

1. Write a function to replace the customer name "smith" with your "roll number".[2 Marks]

Function:

Put your screenshot here

Result:

Put result screenshot here

Any Observations/Justification:

Write explanation in your own words

2. Create a Stored procedure to display Net balance of all the Customers. [4 Marks]
    (Hint: Net Balance = Account Balance - Loan Amount)

    Function:

    Put your screenshot here

Result:

Put result screenshot here

Any Observations/Justification

Write explanation in your own words

3. Print Customer details (*Customer_name, account_number, balance*) who are having second highest Net Balance.(use only **correlated query concept**) [4 Marks]

Query:

> **Put your screenshot here**

Result:

> **Put result screenshot here**

Any Observations/Justification

Write explanation in your own words