**SUPERSET ID: 6372353 NAME : VARUN S**

**Exercise 1: Control Structures**

**Scenario 1:** The bank wants to apply a discount to loan interest rates for customers above 60 years old.

* + **Question:** Write a PL/SQL block that loops through all customers, checks their age, and if they are above 60, apply a 1% discount to their current loan interest rates.

**ANSWER:-**

**Create the customers and loans Tables**

A screenshot of a computer program

AI-generated content may be incorrect.

**Insert Sample Data**

**A screenshot of a computer

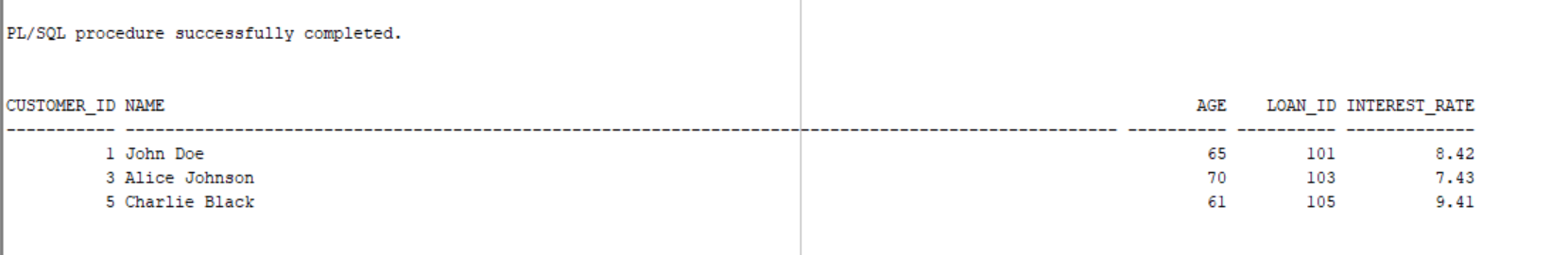
AI-generated content may be incorrect.**

**Apply 1% Discount for Age > 60**

A screenshot of a computer program

AI-generated content may be incorrect.

**Output**

****

**Folder Structure**

**A screenshot of a computer

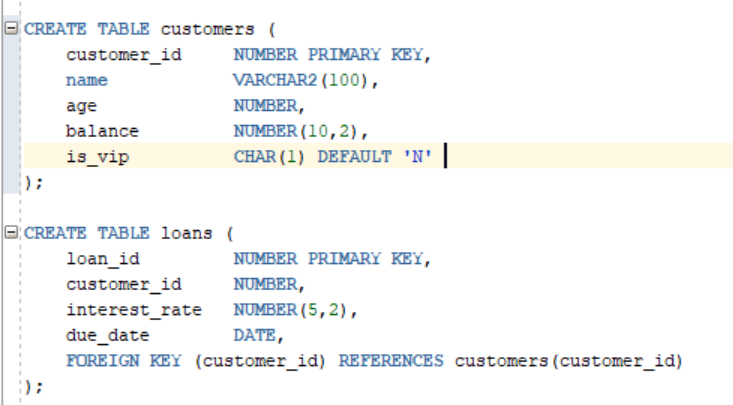
AI-generated content may be incorrect.**

**Scenario 2: A customer can be promoted to VIP status based on their balance.**

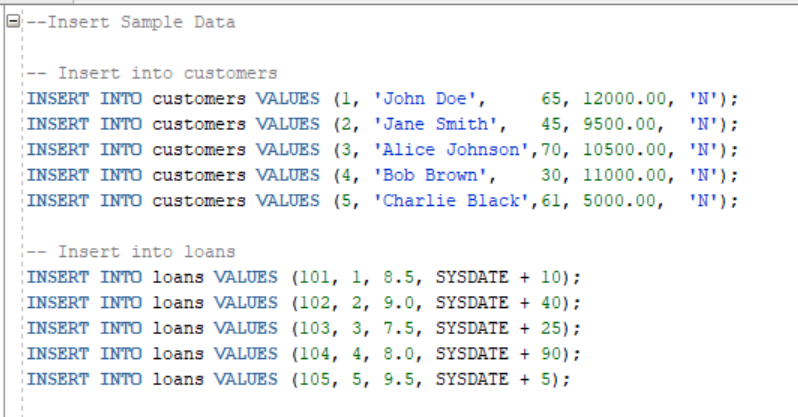
* + Question: Write a PL/SQL block that iterates through all customers and sets a flag IsVIP to TRUE for those with a balance over $10,000.

**ANSWER:-**

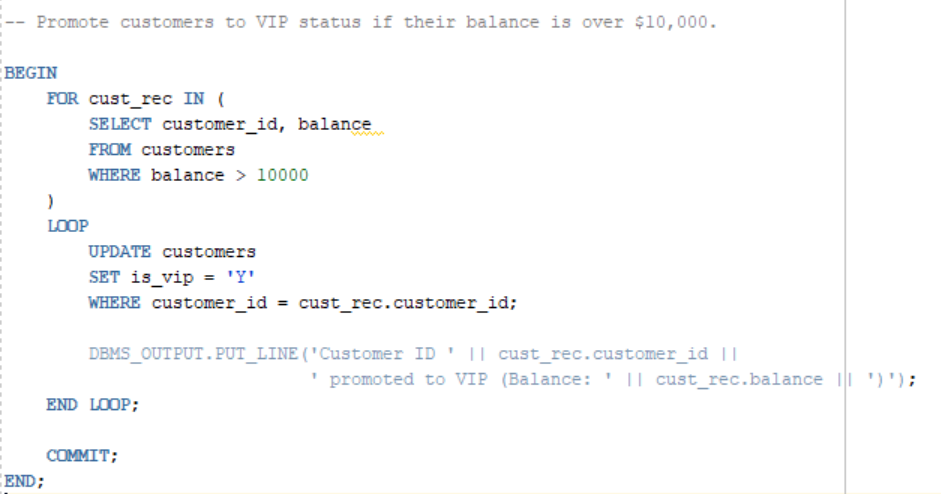
**Create the customers and loans Tables**



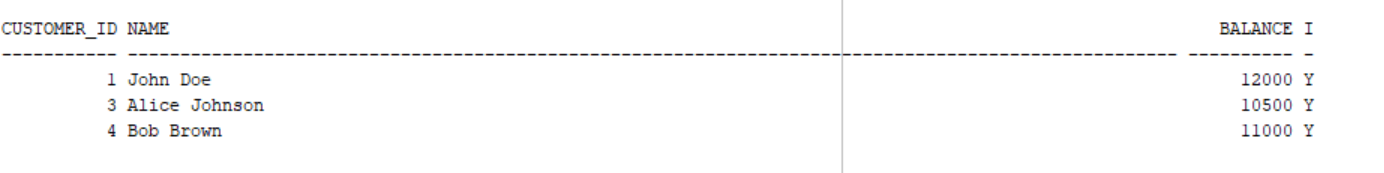
**Insert Sample Data**

****

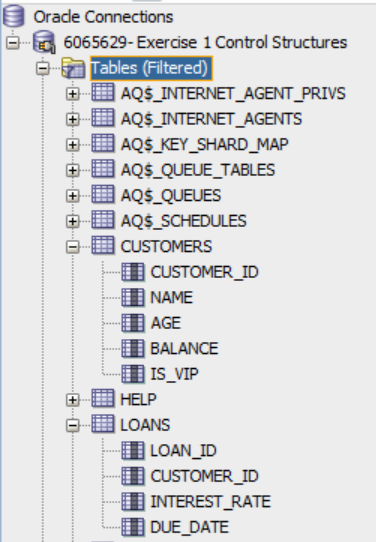
**Promote customers to VIP status if their balance is over $10,000.**

****

**Output**

****

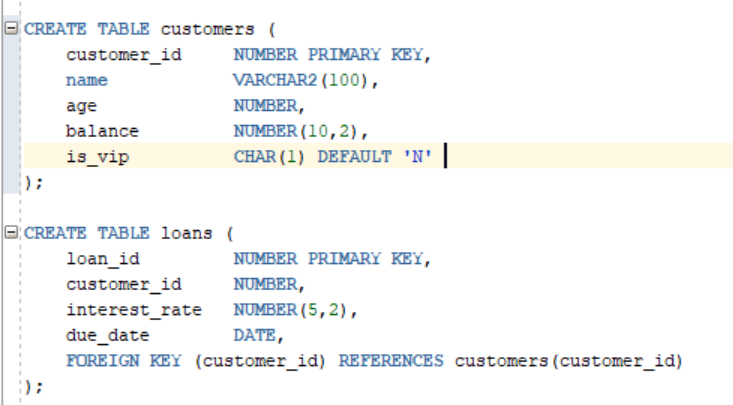
**Folder Structure**

****

**Scenario 3: The bank wants to send reminders to customers whose loans are due within the next 30 days.**

* + Question: Write a PL/SQL block that fetches all loans due in the next 30 days and prints a reminder message for each customer.

**Create the customers and loans Tables**



**Insert Sample Data**

**A screenshot of a computer

AI-generated content may be incorrect.**

**Fetch loans due within the next 30 days and print reminder messages to the customers.**

**A computer code with text

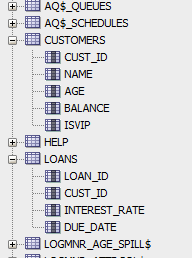
AI-generated content may be incorrect.**

**Output**

**A black text on a white background

AI-generated content may be incorrect.**

**Folder Structure**

****