Introduction to Astalones - TUTORIAL 1 - SI725018

Problem 1

(1) Return The (value of altribute) Number of all amounts by without called John Lou

SELECT Number

FROM ACCOUNT

WHERE ID = CustID AND Name = 'John Roe'

(2) Return me jumber and Branch of all accounts
ouned by a costoner mith 10 "1xy= 123" only if
There is such a customer in the customer table.

SELECT Number, brauch

FROM Account

WHERE COSE 10 = 10 AND 10 = "xyz 123"

(3) Return me Number and Balance of all overdrawn account in me "London" branch

SELECT Number, Balance FROM Account WHERE Balance < 0 AND Branch = 1 London

(4) Netron all the pairs (Name, Number), such that the brown of the about is in a different city from when the owner lives

FROM Wstomer, Awant

WHERE 10= WSTID AND Branch KY City

Problem 2

(1) 10 and name of witomers who own an about in a branch in their city

(in-ario name, 10 (Costensor) x (Amount))

The August (Listomer & Account)

The dista Contract & August

Theme, 10 (TID=WITID AND BRANCH=CITY (WITOMER X ACCOUNT))

(2) " 10 and rance of wistoner only do not own any amount"

Customer - TT (J = wstip (Customer x Aerout)

(3) " Mo and name of whenever who own an amount

A=TT (O (Ustoner x Huant))

B= TT BRANCH (Account) MARAMONANTALORS.

4 = B = TT (A) - TT (TT (A) x B - A)

whene 2 = A - B

(4) "10 and have of astoners who own an about up he a balue which " he less her the balue of my other amount" 10, name (0= WITID AND BALANCE 70 Problem 3 with the smallest believe and so as a result YES: Auout WSTO MER Nucler Branch Cuio B. CITY 10 NAME o London o 1 (4) Edin 1 151 1 10 l Ediy Edin 2 'c' 2 10 L Edn Edin query would retron: 1 B' sue salone 161 of 's'= 'c' 2 Problem 4 WITHNER lity IP) WISTORNER MY (18 444) 4 WSTOMER M (174 10)
L 3 JEFF

129