

Babasanmi oluwafikayomi

Ruth 3

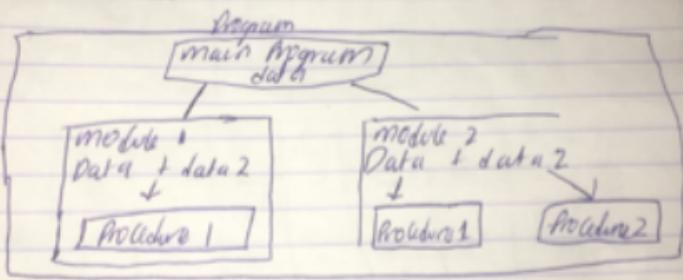
Matric no: 17/sci01/018

Name: Babasanmi
Matric no: 17/sci01/018

1) Modular programming

Procedural languages are identical to the modular programming languages, the modular programming languages procedures or a common functionality are grouped together into separate modules. The main program can directly call to procedures in separate modules and hands over data as parameter.

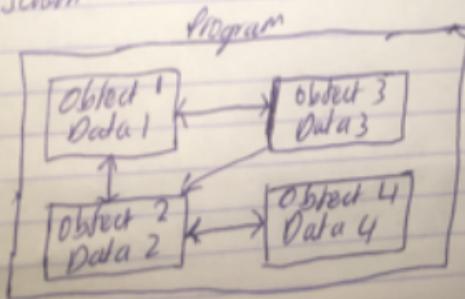
The Schema:



While

Object Oriented Programming Languages: Here, a program is structured as a web of interactive objects and these objects interact by sending messages to each other.

The Schema:



Passenger

Id (class Account ID); String
CreditInfo; String

TicketSeries

ticketSeriesId; String
bookedDate; String

TripRoute

Type (one-way, round-trip)
trip: Source; String
trip: destination; String

PickupUnit

tribeId; String
origin; String
destination; String
flightId; String
Class; EA, B, C3
seat; String