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DATA FLOW DIAGRAMS

DFD LEVEL-0

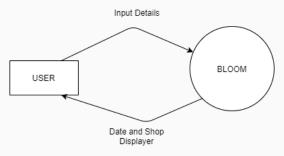


Figure 1: Level-0 DFD for Bloom

DFD LEVEL-1 Users Files Account Details Change Details REGISTER 1.0 LOGIN 2.0 Orders ACCOUNT Order History 3.0 View Calendar Calendar 8.0 Choose Plan SUBSCRIPTION 4.0 USER Cycles Purchase Shop View Items Shop Products 5.0 Subscription Add Item to Cart Payment Proceed to Checkout Order Details PAYMENT PAYMENT Checkout SERVICE 7.0 Make 6.0 Fetch Order PROVIDER Payment

Figure 2: Level-1 DFD for Bloom

DFD LEVEL-2

For SHOP (5.0)

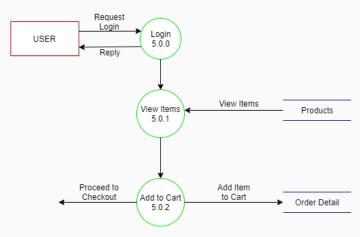


Figure 3: Level-2 DFD for Shop

4

DFD LEVEL-2 For CHECKOUT (6.0)

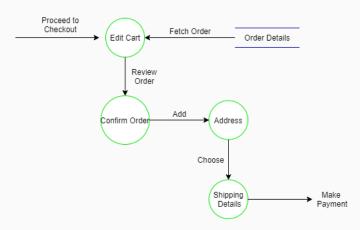


Figure 4: Level-2 DFD for Checkout



Use Case Diagram

USE CASE Diagram

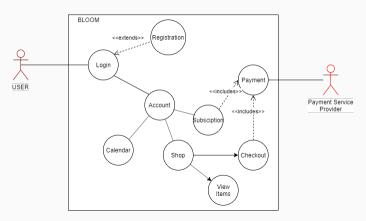


Figure 5: Use-Case Diagram for Bloom

CLASS DIAGRAM

Class Diagram

CLASS Diagram

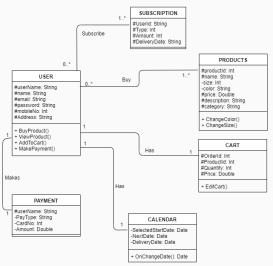


Figure 6: Class Diagram for Bloom

SEQUENCE DIAGRAM

Sequence Diagrams

SEQUENCE Diagram

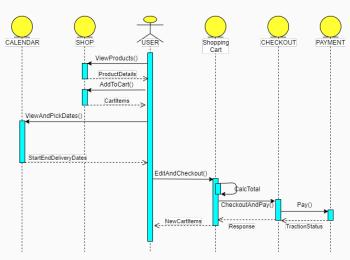


Figure 7: Sequence Diagram for Bloom