**DFD** specifies only what processes are performed and not how they are performed it is easily understood by a nonprogramming user.

Context Level Diagram:

A diagram giving an entire system's data flows and processing with a single Process (circle) is called a context diagram. A **context diagram** is expanded into a number of inter-related processes. Each process may be further expanded into a set of inter-connected sub processes. This procedure of expanding a DFD is known as levelling.
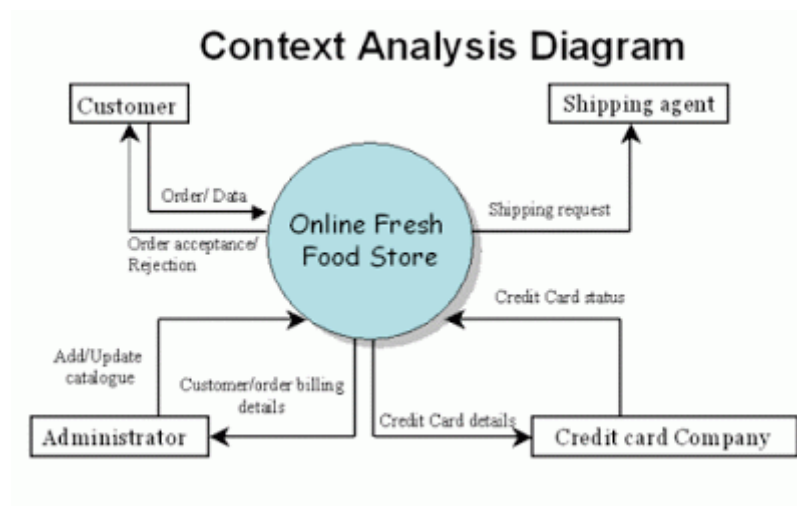

First Level Diagram:
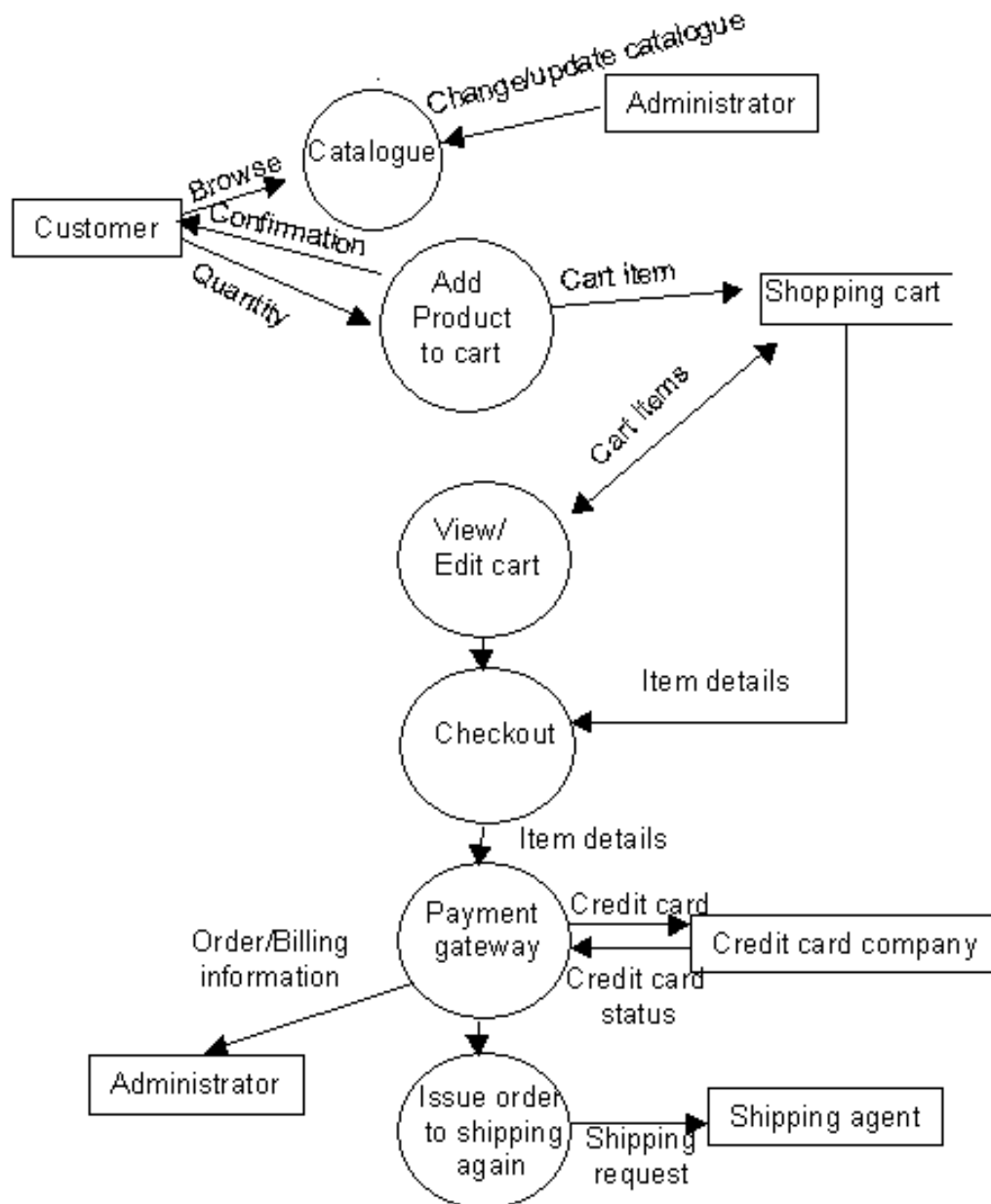
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Online Shopping Project DFD Data Flow Diagrams

July 12, 2012 posted in .Net Projects, ASP.Net Projects, C# Projects, CSE Mini Projects, CSE Projects with Source Code, SQL Projectsby Ramesh Gavva/Kasarla shanthan

Project Description: The main aim of providing Online Shopping Project DFD Data Flow Diagrams is to explain how design phases important in SDLC process while developing any web application software project. The below Context Level (0th Level) Diagram for shopping cart system explains about Administrator and user's data input stages , data output stages, data storage, UI Screen, reports:
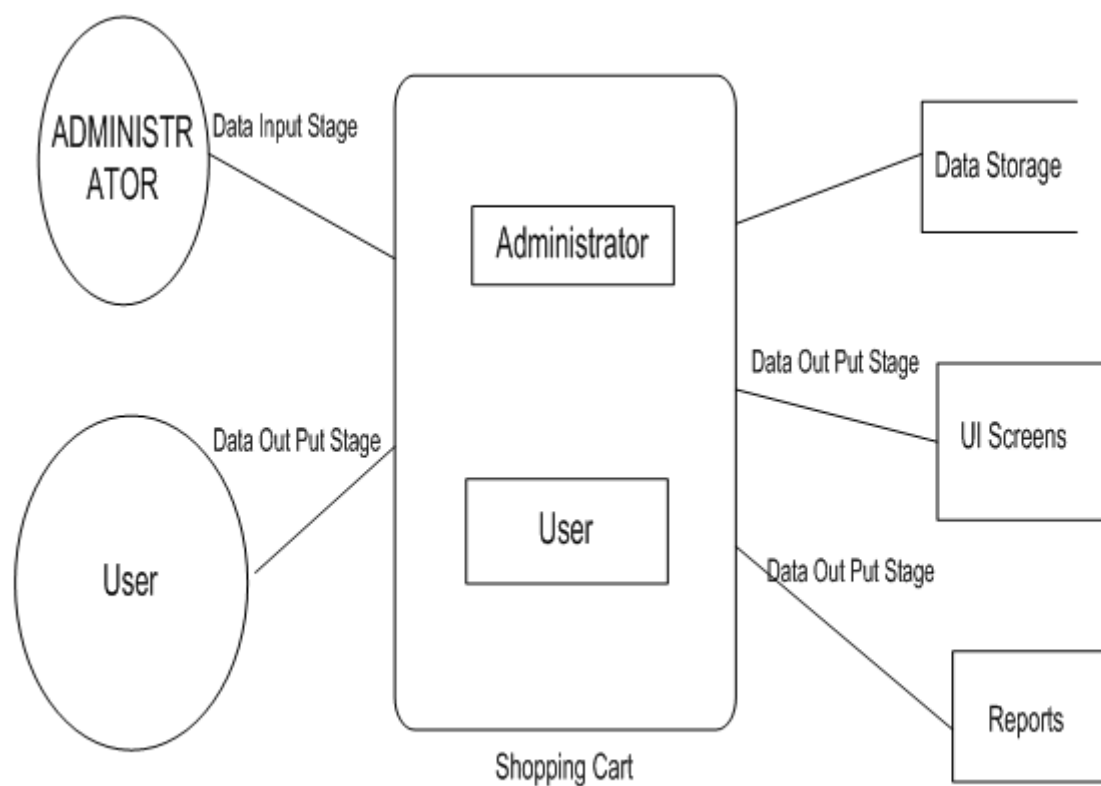
The below login dataflow diagram provides login form names, user and admin login details, verification details, check user and login master information and finally User home page redirection details.
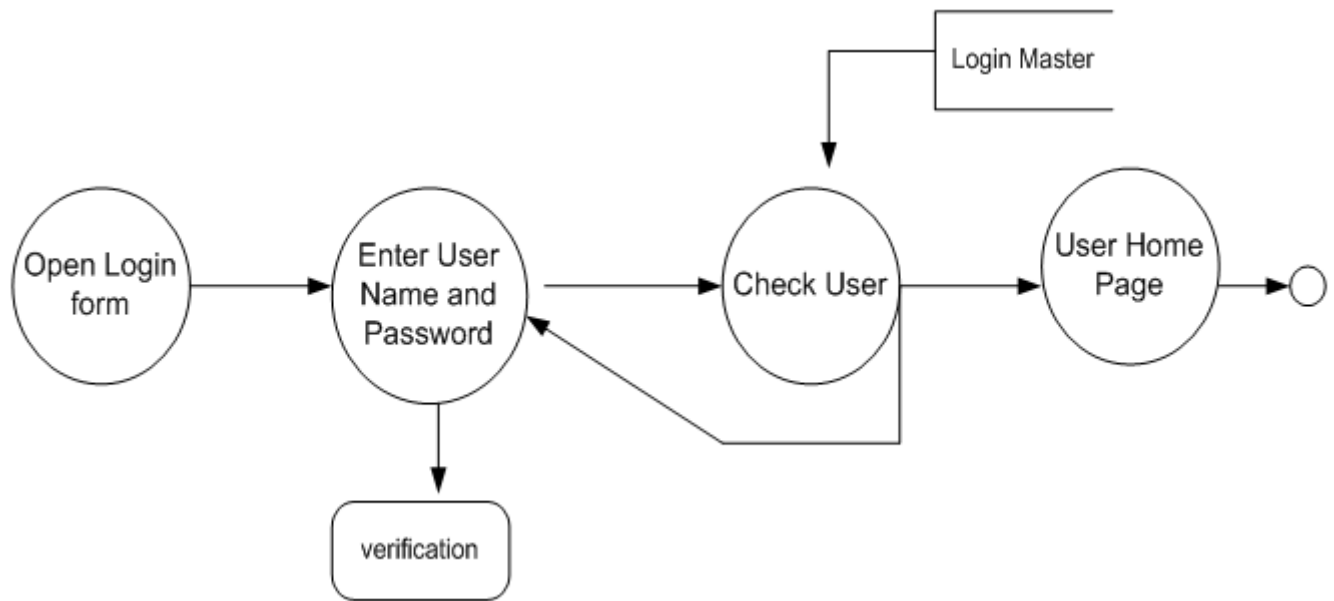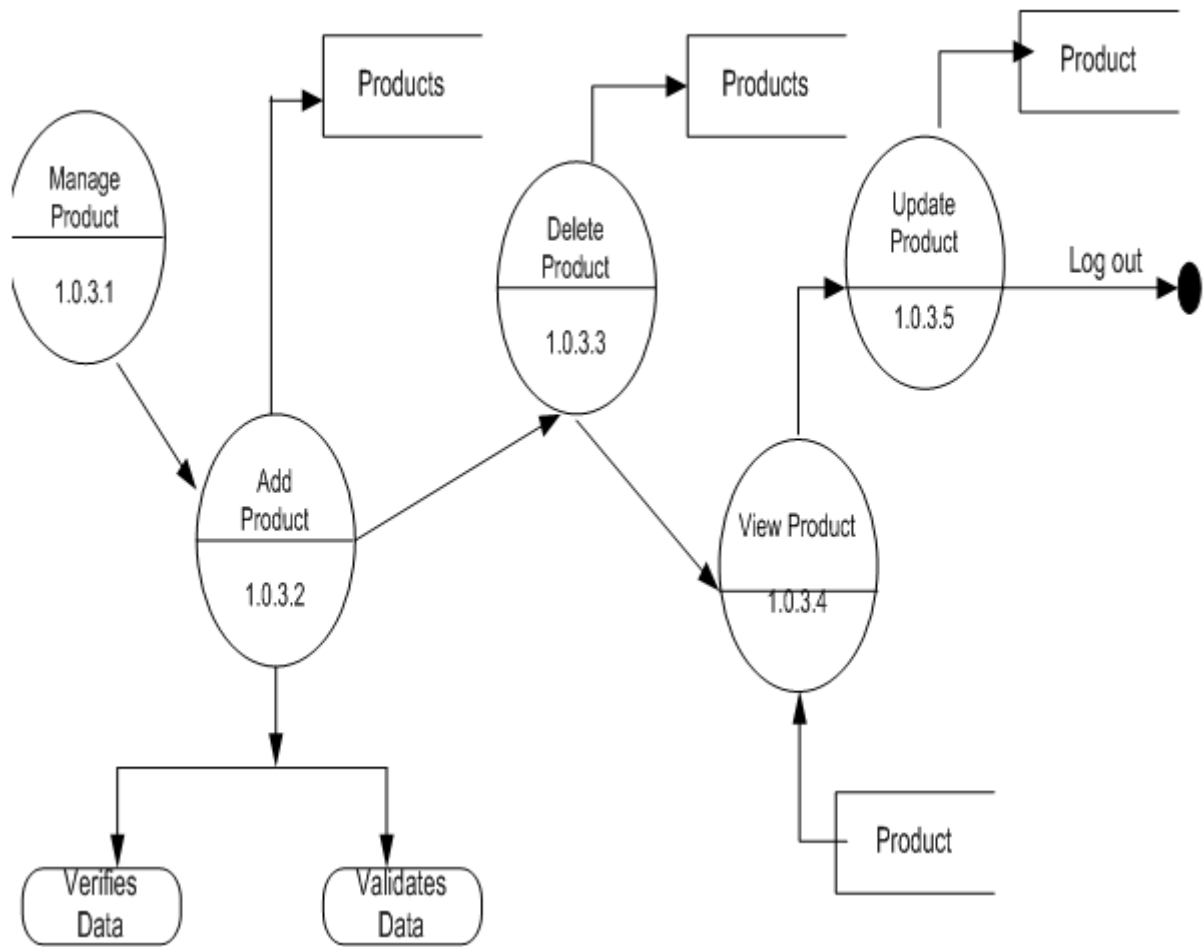
Shopping cart admin features and data flow diagrams with first Level of DFD Diagram below:
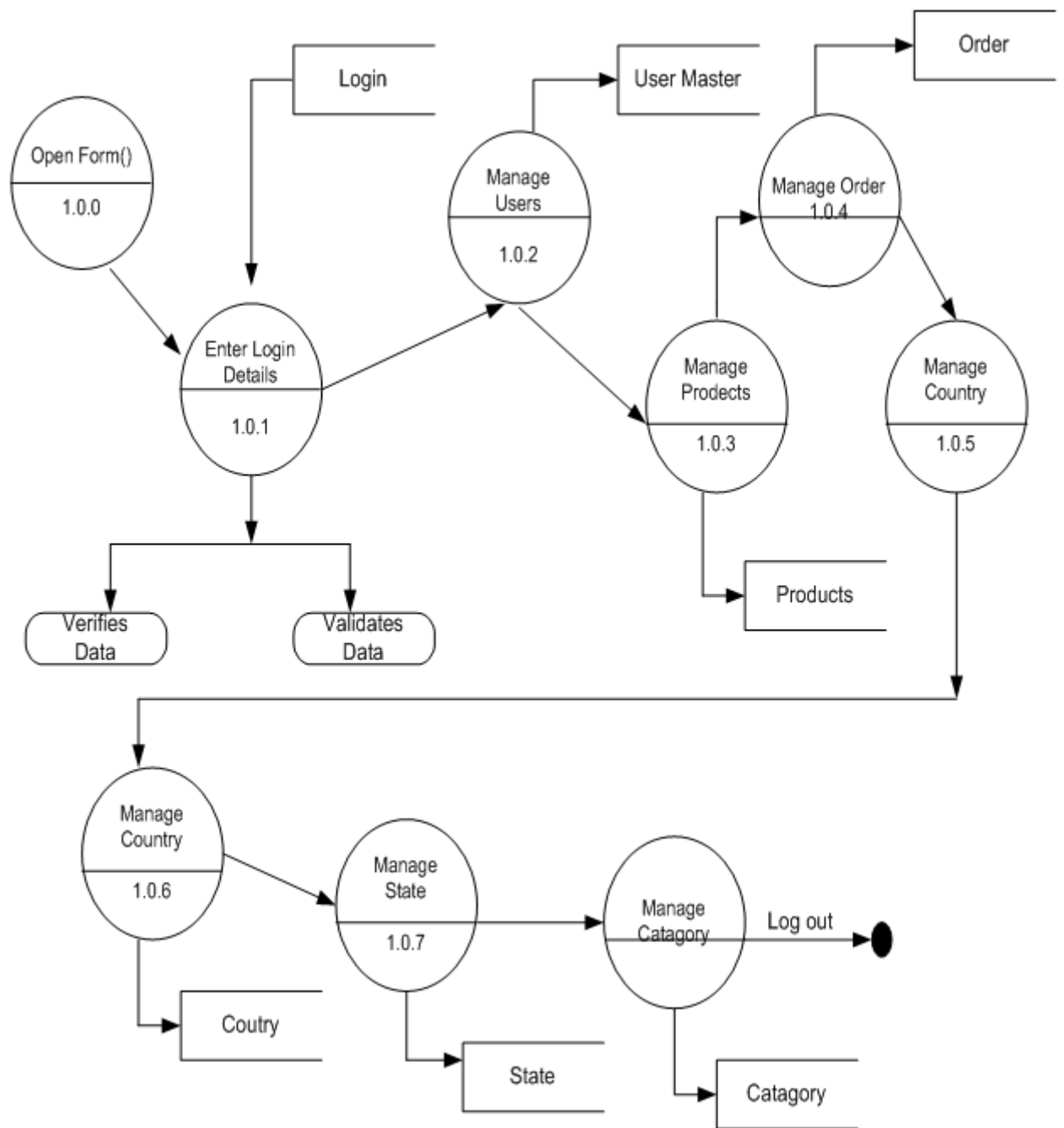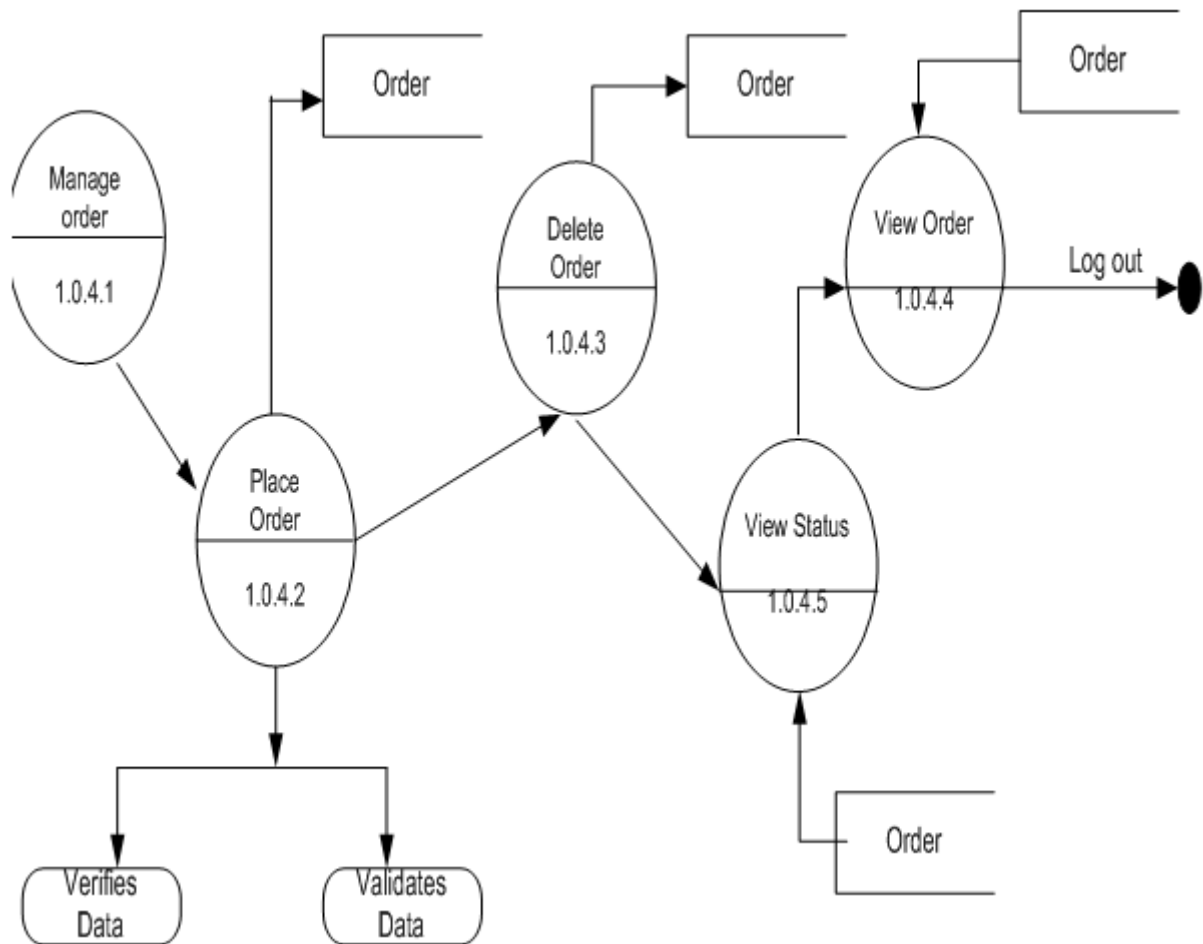
Administrator Data flow diagrams for the second level of managing orders from users selected products below:
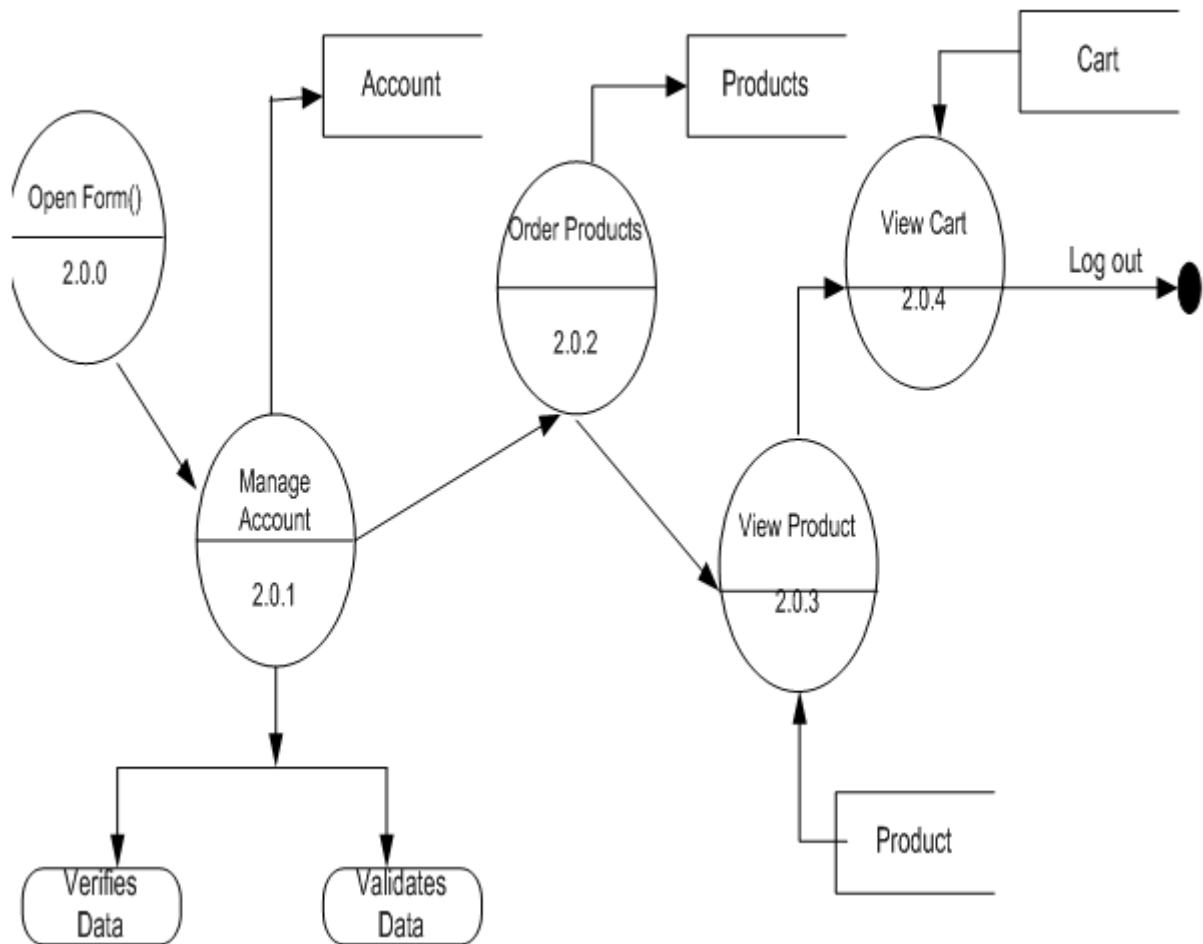
The below attached DFD diagram for the second level of processing for managing orders over admin functionality:
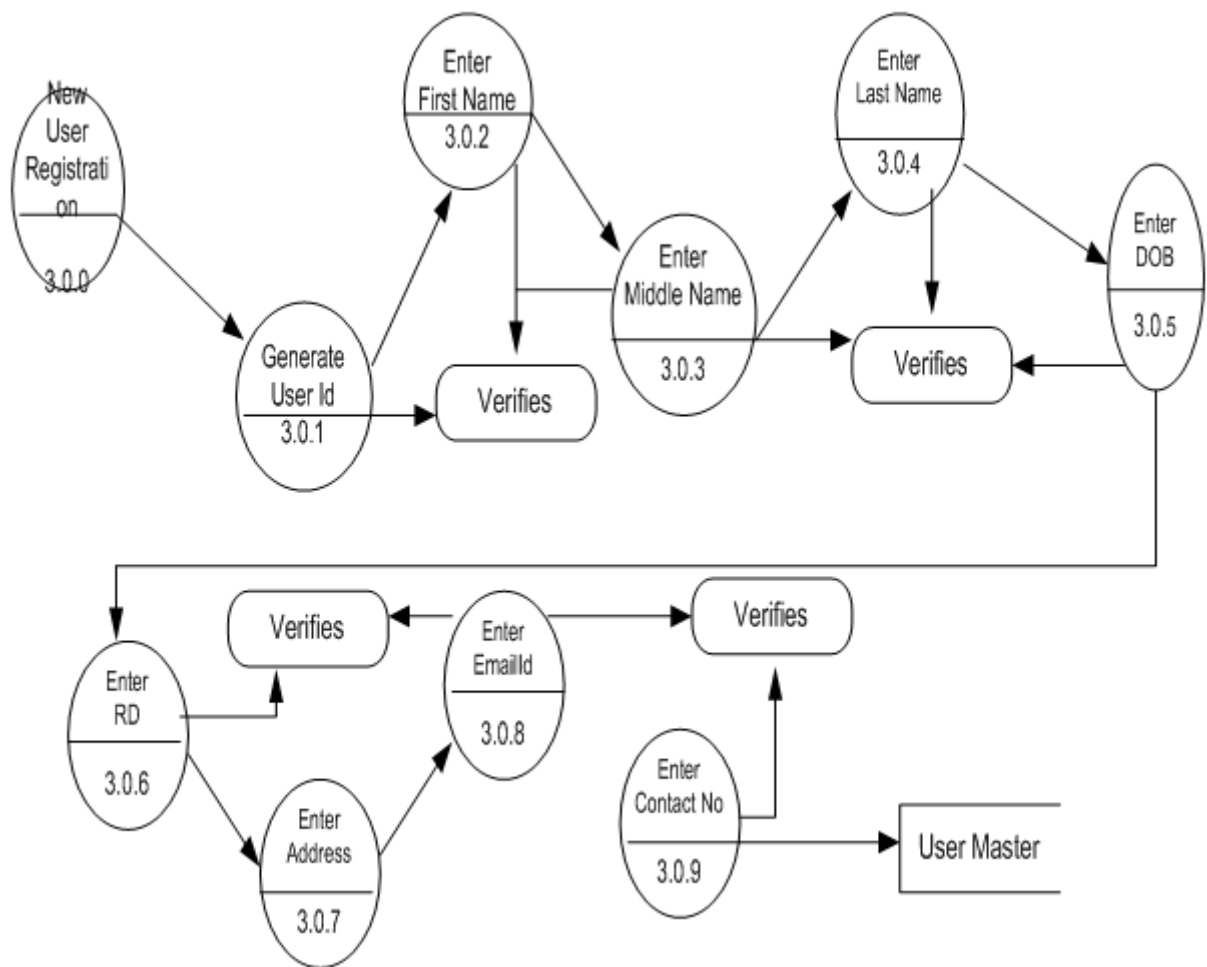
The below added DFD for user features while selecting items, making payments and ordering new products:

The below diagram for new user registration in the web application, this explains how user data verification and validation performs.

Download Online Shopping Project DFD Data Flow Diagrams.