E Commerce application on IBM cloud foundry

Team ID NM2023TMID3415

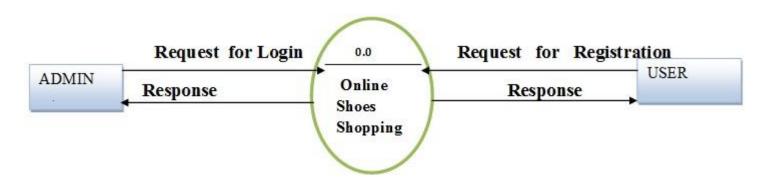
Project Name E Commerce application on IBM

cloud foundry project

Team Name Proj_227258_Team_1

Context level DFD – 0 level

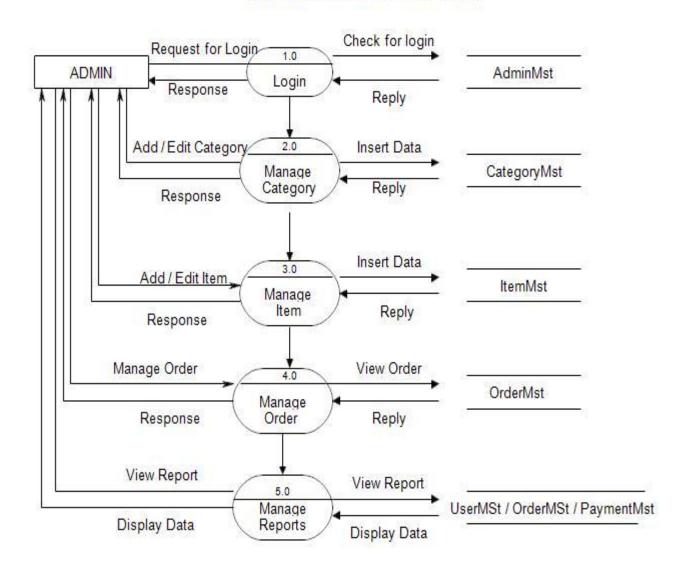
The context level data flow diagram (dfd) is describe the whole system. The (o) level dfd describe the all user module who operate the system. Below data flow diagram of online shopping site shows the two user can operate the system Admin and Member user.



1st Level Admin Side DFD

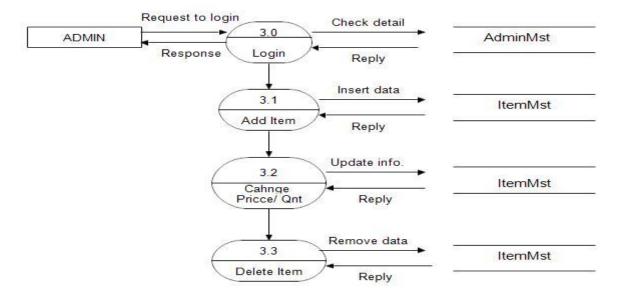
The Admin side DFD describe the functionality of Admin, Admin is a owner of the website. Admin can first add category of item and then add items by category wise. and admin can manage order and payment detail.

Admin Side DFD - 1st Level



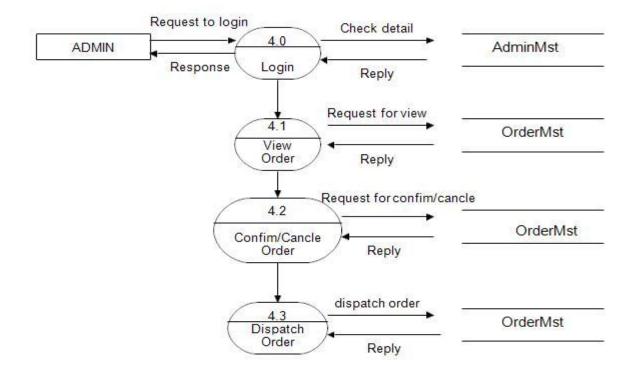
2nd Level – Admin side DFD (3.0)

2nd Level Admin DFD - (3.0)



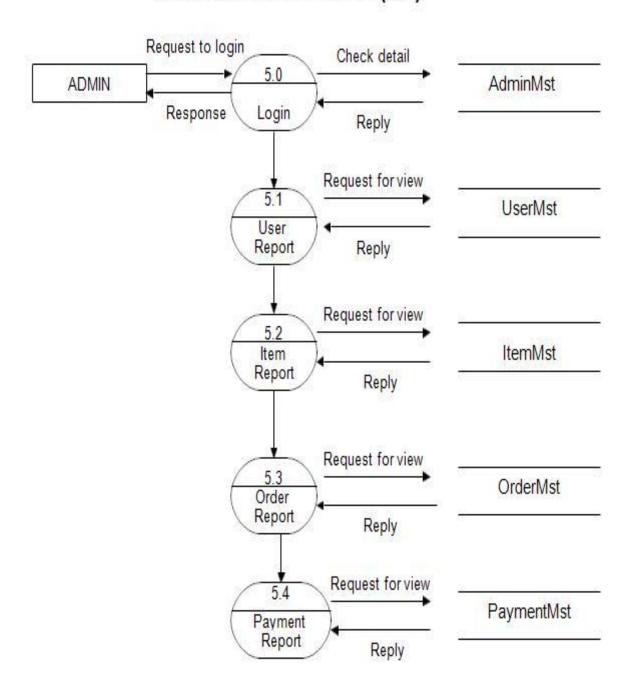
2nd Level – Admin side DFD (4.0)

2nd Level Admin DFD - (4.0)



2nd Level – Admin side DFD (5.0)

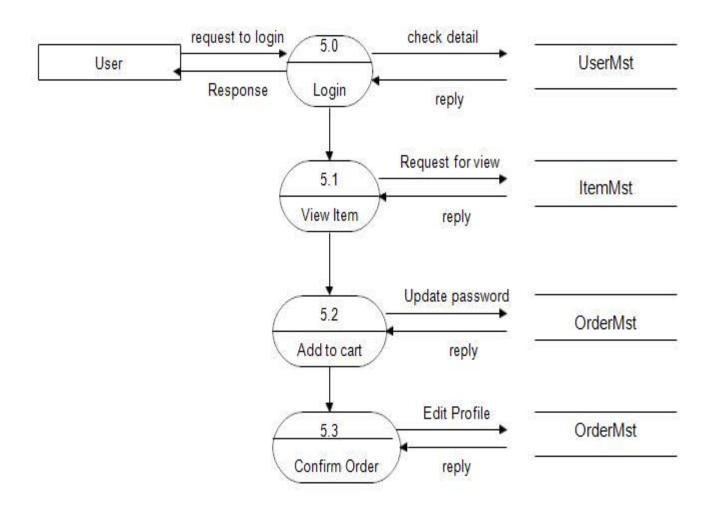
2nd Level Admin DFD - (5.0)



1st level – User side Data flow Diagram

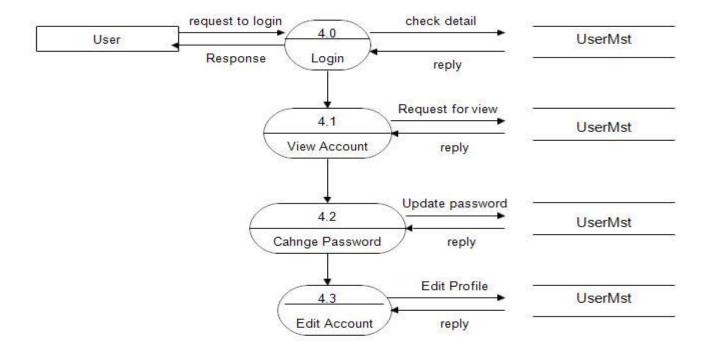
The user is all people who operate or visit our website. User is a customer of a website. User can first select product for buy, user must have to register in our system for purchase any item from our website. after register he can login to site and buy item by making online payment through any bank debit card or credit card.

2st Level User DFD - (5.0)



2nd level – User side DFD (4.0)

2st Level User DFD - (4.0)



2nd level - User side DFD (5.0)

2st Level User DFD - (5.0)

