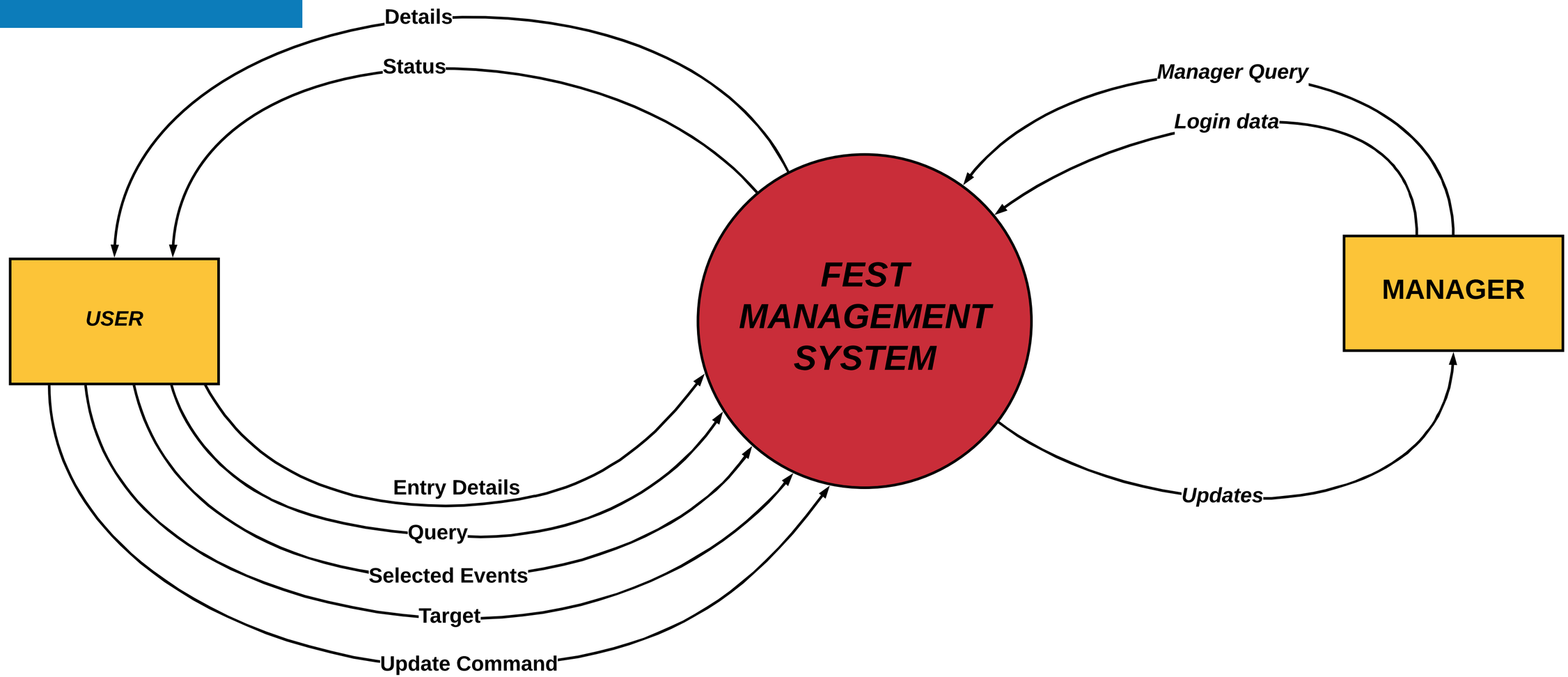
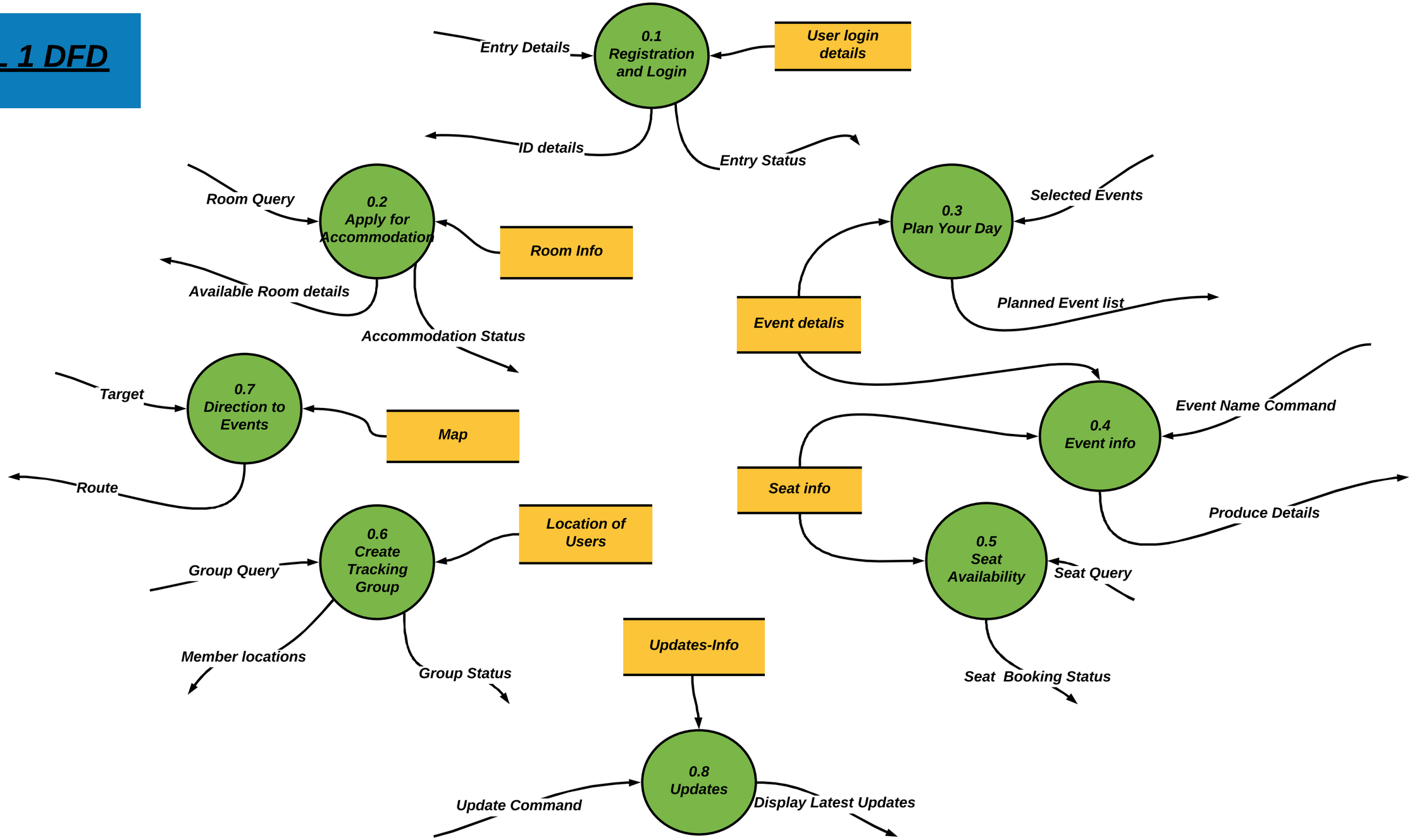
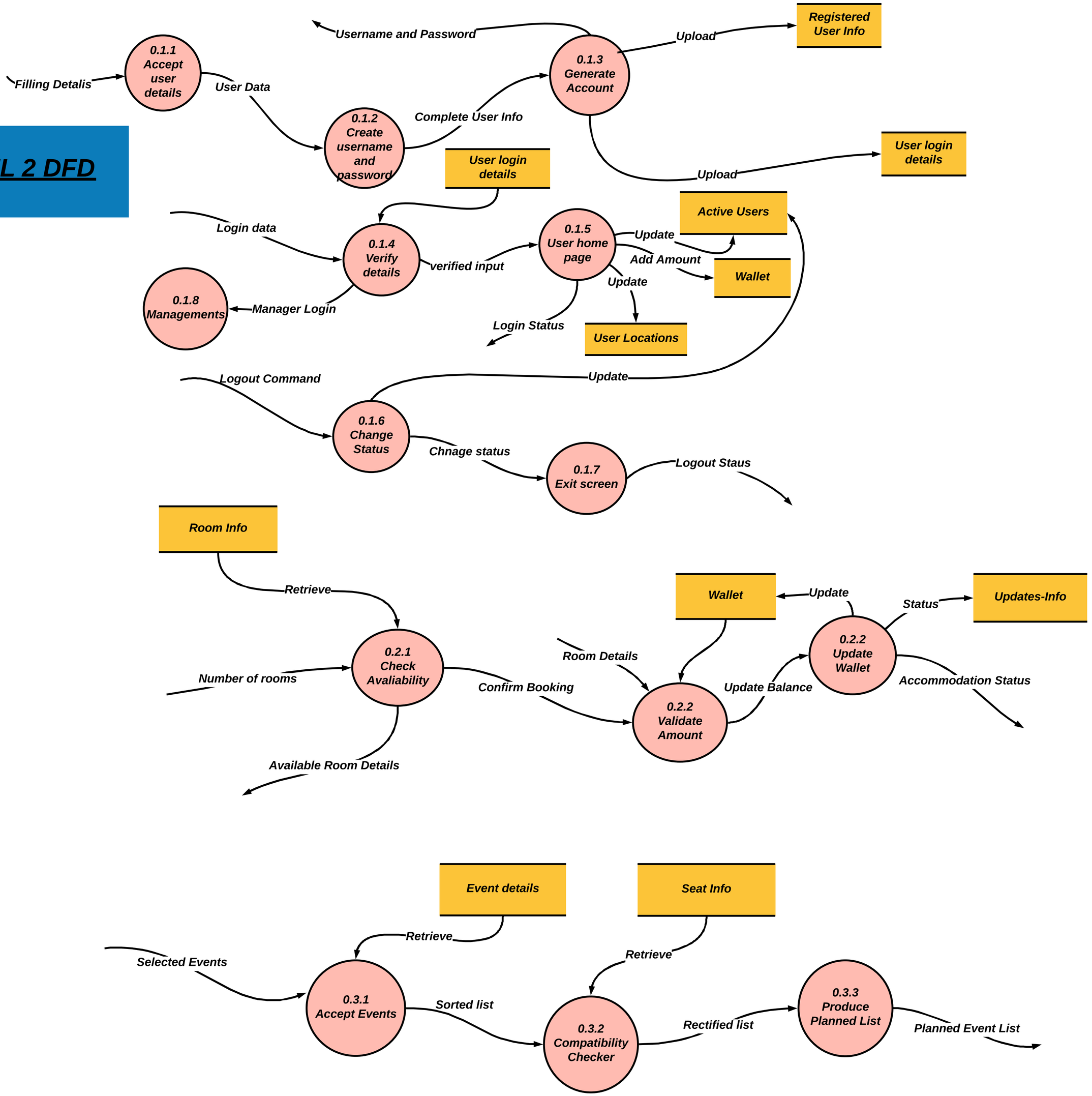
LEVEL 0 DFD

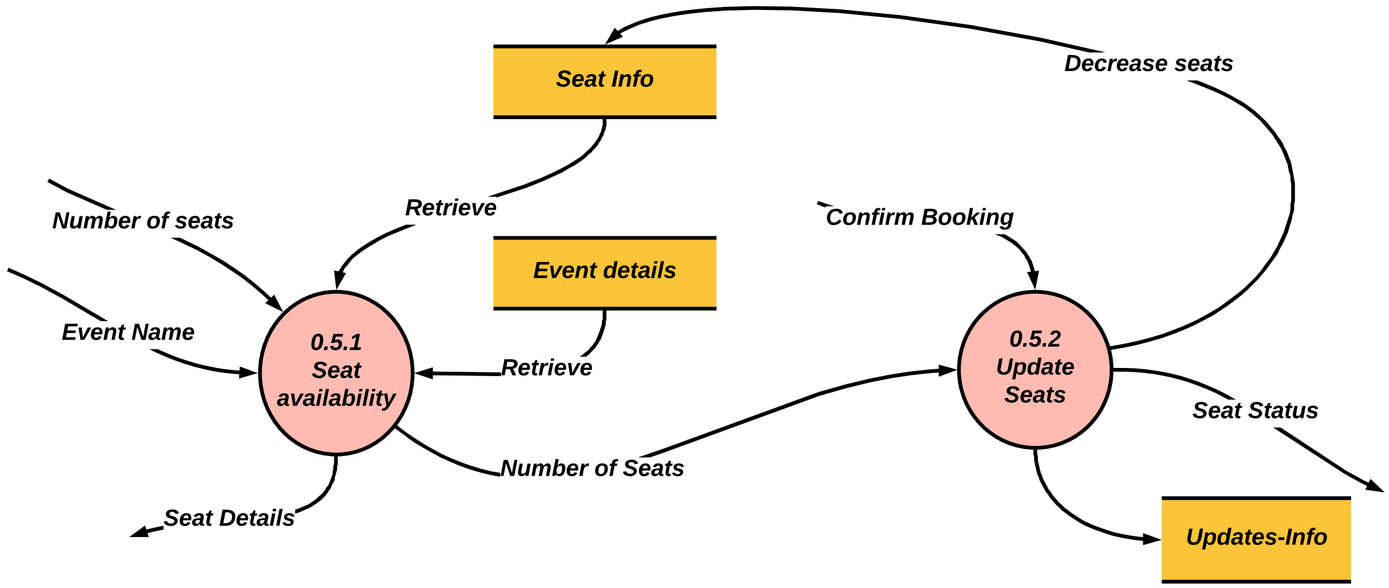

Details
Status
Manager Query
Login data
USER
FEST MANAGEMENT SYSTEM
MANAGER
Updates
Entry Details
Query
Selected Events
Target
Update Command

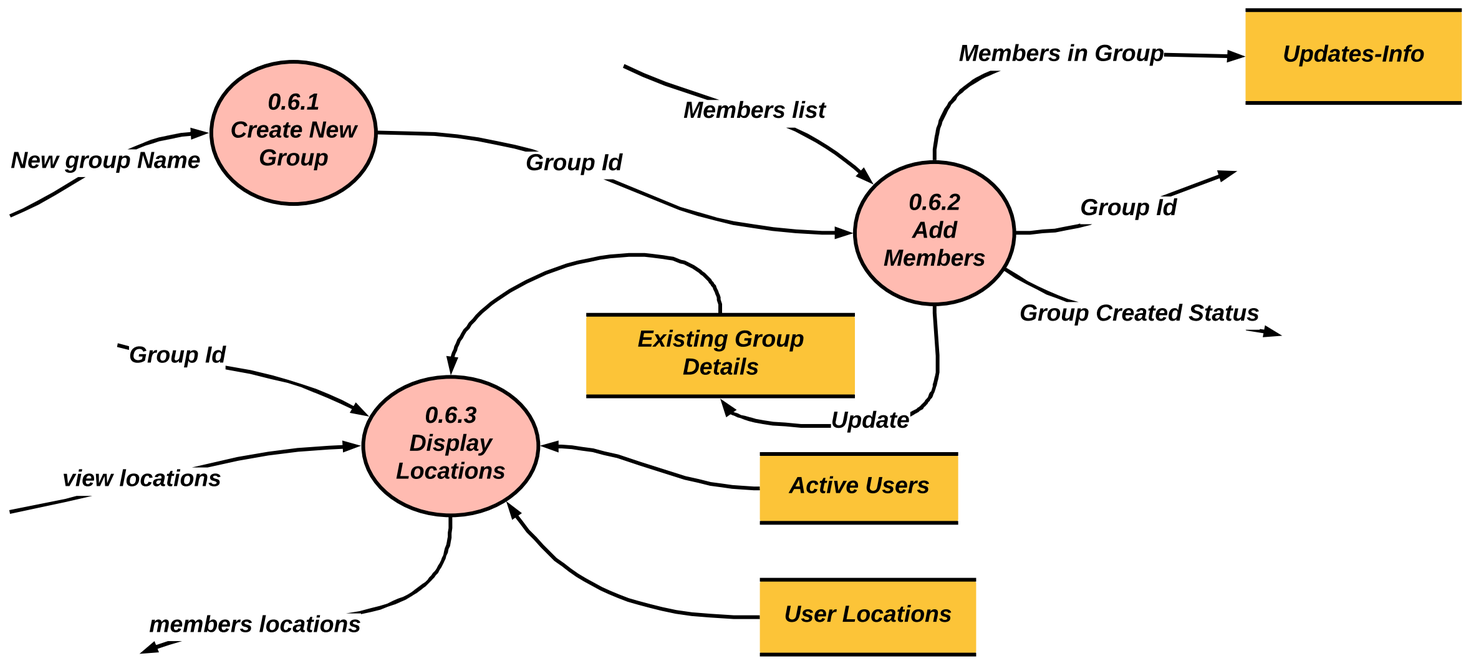
LEVEL 1 DFD

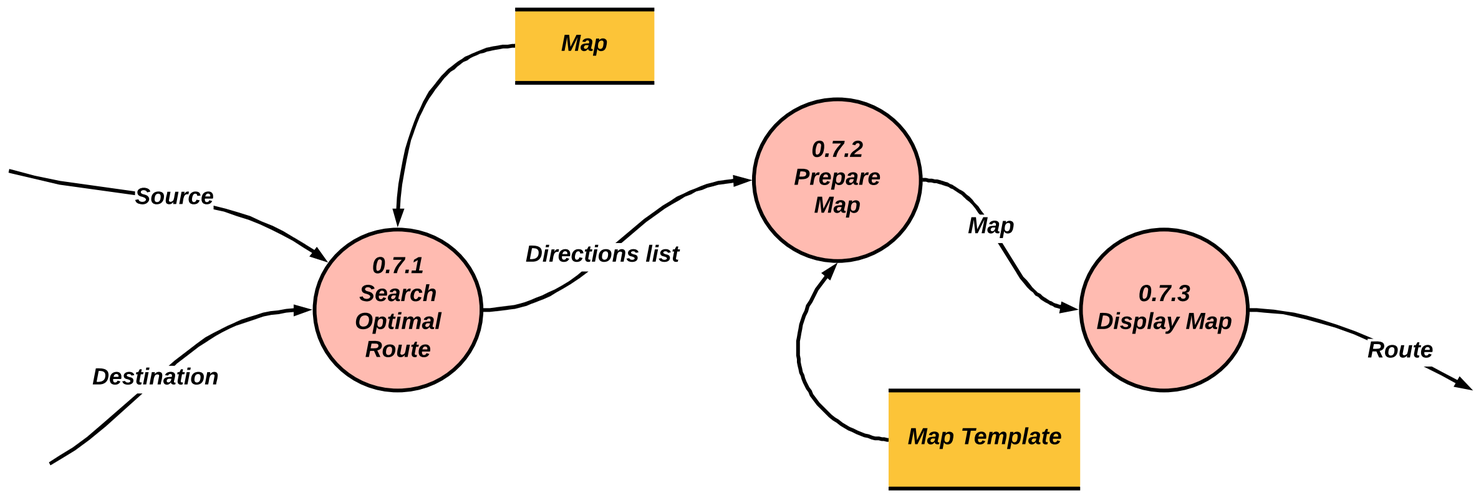

Entry Details
0.1
Registration
and Login
User login
details
ID details
Entry Status
Room Query
0.2
Apply for
Accommodation
Room Info
Available Room details
Accommodation Status
0.3
Plan Your Day
Selected Events
Planned Event list
Event detalis
Target
0.7
Direction to
Events
Map
Route
0.4
Event info
Event Name Command
Seat info
Produce Details
Location of
Users
0.6
Create
Tracking
Group
Group Query
Member locations
Group Status
0.5
Seat
Availability
Seat Query
Seat Booking Status
Updates-Info
0.8
Updates
Update Command
Display Latest Updates

LEVEL 2 DFD

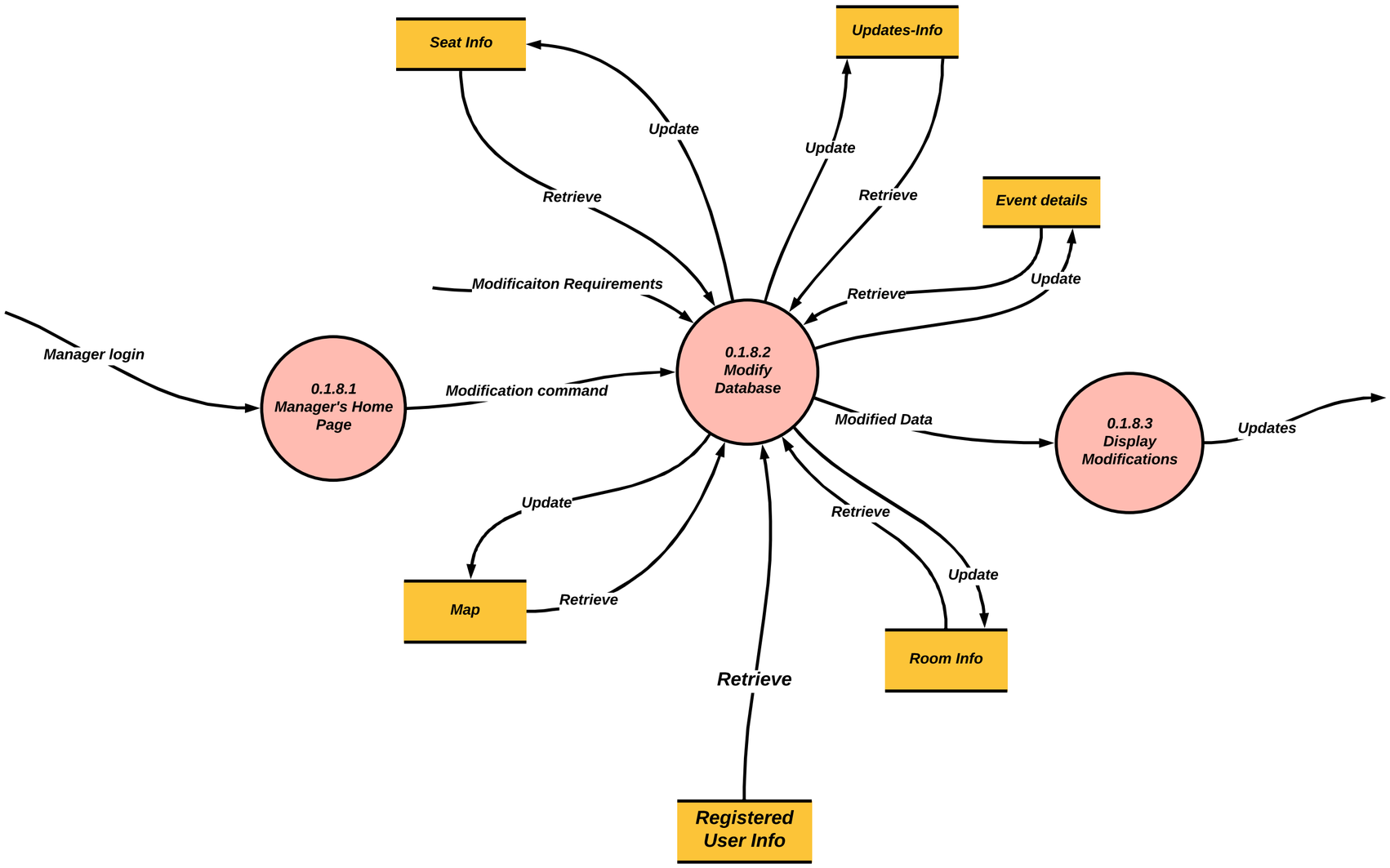

0.1.1 Accept user details
Filling Detalis
User Data
Username and Password
0.1.2 Create username and password
Complete User Info
0.1.3 Generate Account
Upload
Registered User Info
User login details
Upload
User login details
Login data
0.1.4 Verify details
verified input
0.1.5 User home page
Update
Active Users
Add Amount
Wallet
Update
User Locations
0.1.8 Managements
Manager Login
Login Status
Logout Command
Update
0.1.6 Change Status
Chnage status
0.1.7 Exit screen
Logout Staus
Room Info
Retrieve
0.2.1 Check Avaliability
Number of rooms
Confirm Booking
Available Room Details
Wallet
Update
Status
Updates-Info
Room Details
0.2.2 Validate Amount
Update Balance
0.2.2 Update Wallet
Accommodation Status
Event details
Seat Info
Retrieve
Retrieve
Selected Events
0.3.1 Accept Events
Sorted list
0.3.2 Compatibility Checker
Rectified list
0.3.3 Produce Planned List
Planned Event List


Seat Info
Decrease seats
Retrieve
Number of seats
Event details
Confirm Booking
Event Name
0.5.1
Seat
availability
Retrieve
0.5.2
Update
Seats
Seat Status
Number of Seats
Seat Details
Updates-Info


Members in Group
Updates-Info
0.6.1
Create New
Group
Members list
New group Name
Group Id
0.6.2
Add
Members
Group Id
Group Created Status
Existing Group
Details
Update
Group Id
0.6.3
Display
Locations
view locations
Active Users
User Locations
members locations


Map
0.7.2
Prepare
Map
Source
0.7.1
Search
Optimal
Route
Directions list
Map
0.7.3
Display Map
Route
Destination
Map Template

LEVEL 3 DFD



Query : [Room Query , Seat Query , Group Query , Selected Events]
Status : [Accommodation Status , Seat Booking Status , Group Status]
Details : [Member Locations , Available Room Details , Planned Event List , Route]
Entry Details : [Filling Details , Login Data]
ID Details : Username and Password
Entry Status : [Login Status , Logout Status]
Filling Details : [Name + address + Institute Name + Phone No. + City + State + Email]
Login Data : Username + Password
Room Query : Number of Rooms + Room Details
Seat Query : [Number of Seats + Event Name , Confirm booking]
Seat Booking Status : [Seat Details , Seat Status]
Group Query : [New Group Name , Members List , Group Id , View Locations]
Group Status : [Group Created Status , Group Id]
Target : Source + Destination
Manager Query : Modification Requirements

By,
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