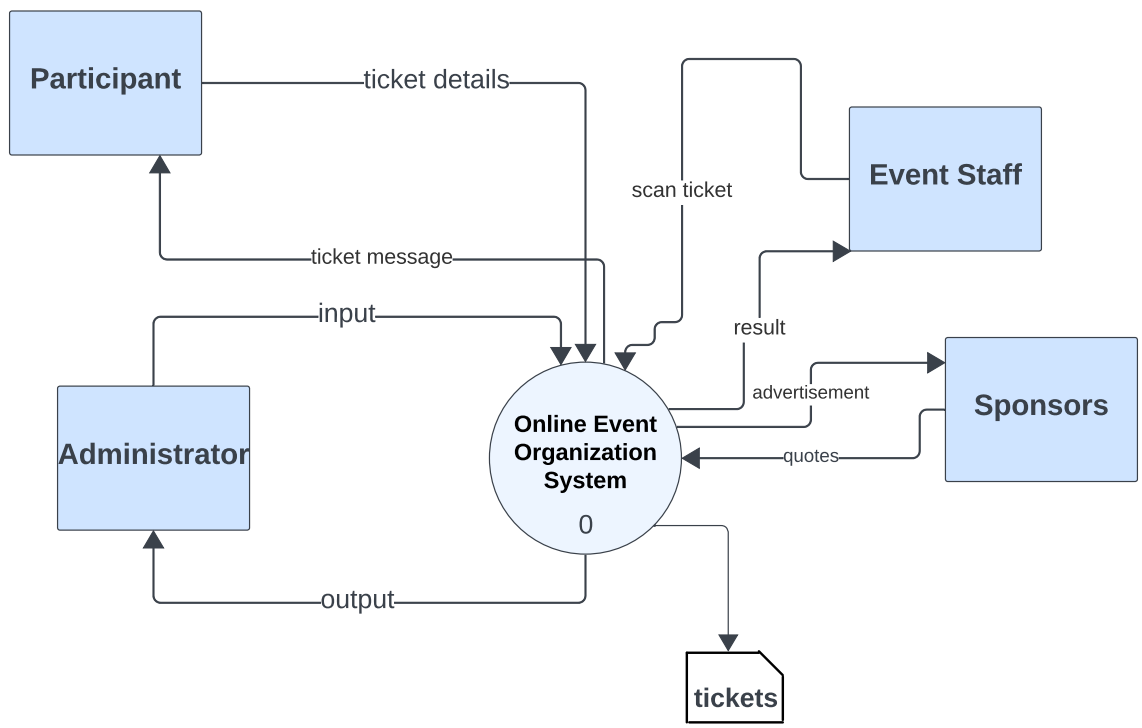
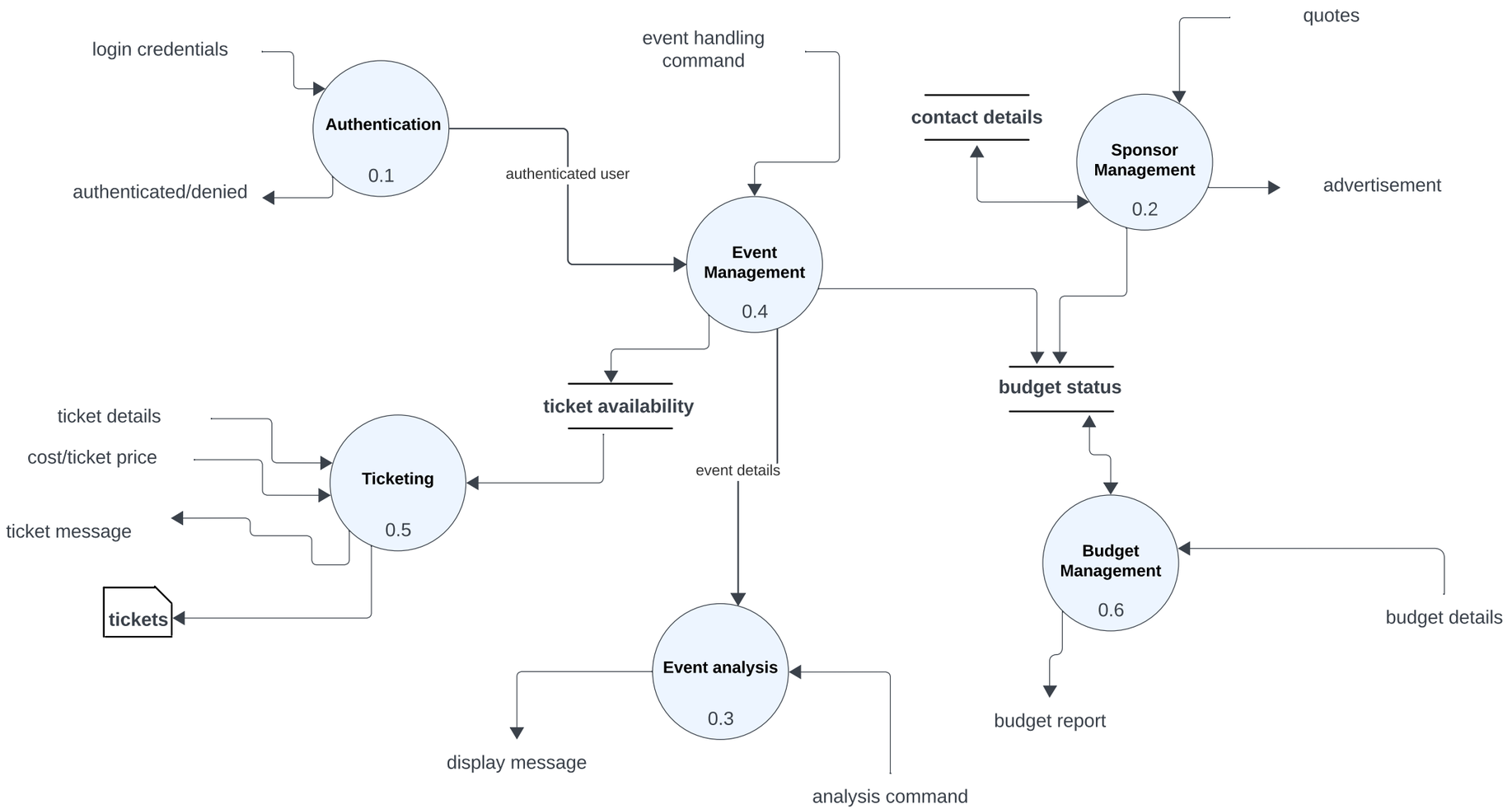
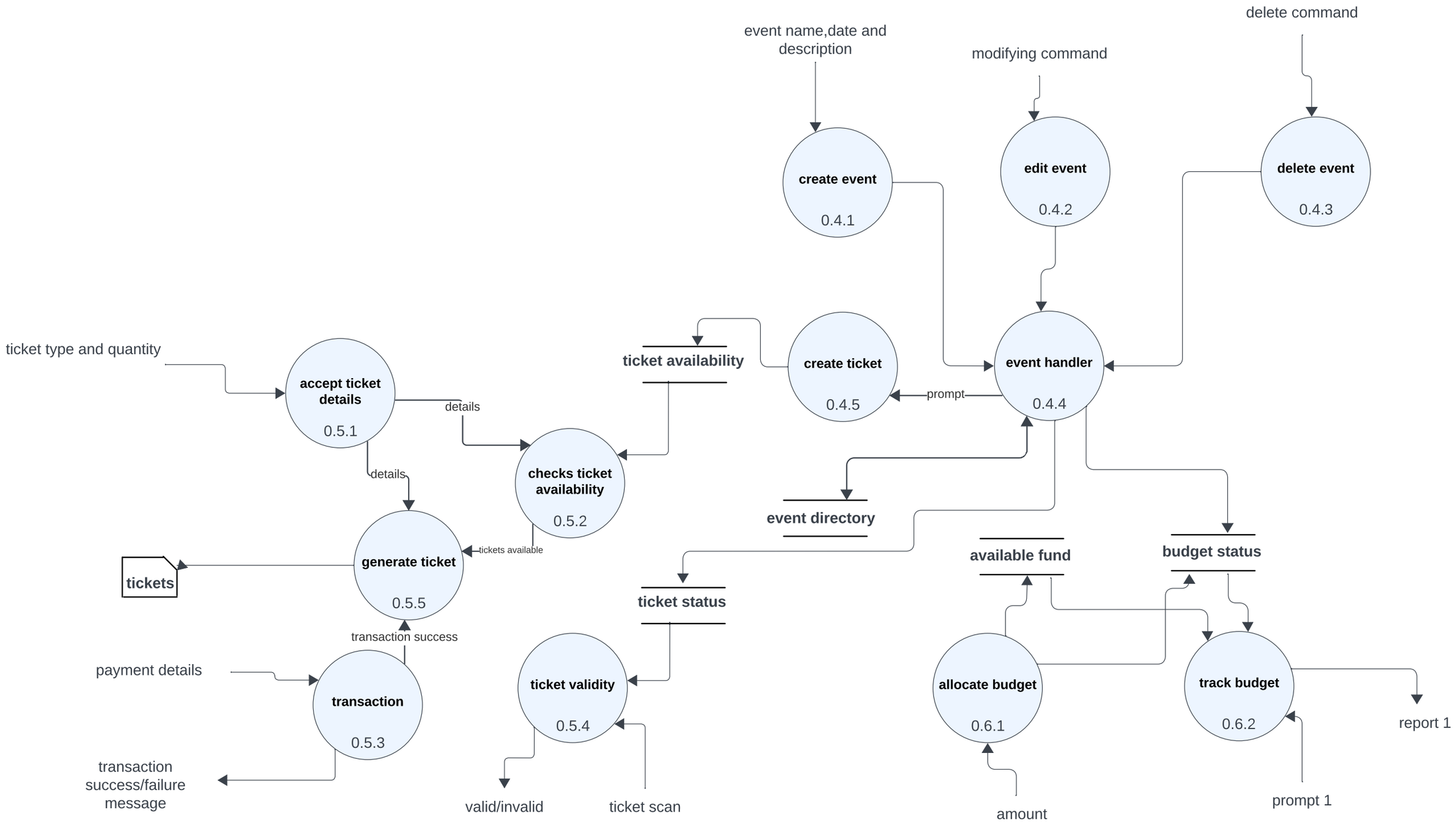
DATA FLOW DIAGRAM



Level 0


login credentials
Authentication
0.1
authenticated/denied
authenticated user
event handling
command
contact details
quotes
Sponsor
Management
0.2
advertisement
Event
Management
0.4
ticket availability
budget status
ticket details
cost/ticket price
Ticketing
0.5
ticket message
tickets
event details
Budget
Management
0.6
budget details
budget report
Event analysis
0.3
display message
analysis command

Level 1


event name,date and description
modifying command
delete command
create event
0.4.1
edit event
0.4.2
delete event
0.4.3
ticket type and quantity
accept ticket details
0.5.1
ticket availability
create ticket
0.4.5
event handler
0.4.4
prompt
details
details
checks ticket availability
0.5.2
event directory
available fund
budget status
tickets available
tickets
generate ticket
0.5.5
ticket status
transaction success
payment details
transaction
0.5.3
ticket validity
0.5.4
allocate budget
0.6.1
track budget
0.6.2
report 1
transaction success/failure message
valid/invalid
ticket scan
amount
prompt 1

Level 2