ONLINE EVENT MANAGEMENT SYSTEM:-

ABSTRACT:-

This is an Online event management system software

project that serves the functionality of an event manager.

The system allows only registered users to login and new

users are allowed to resister on the application. This is a

web application developed in Asp.net and Sql but desktop

application of the same application is also available. The

project provides most of the basic functionality required for

an event. It allows the user to select from a list of event

types. Once the user enters an event type eg(Marriage,

Dance Show etc), the system then allows the user to select

The date and time of event, place and the event

equipment's.

All this data is logged in the database and the user is given a

receipt number for his booking. This data is then sent to the

administrator (website owner) and they may interact with

the client as per his requirements and his contact data stored in the database.

Roles

ADMIN:

This module deals with the overall administration of the system. The superior user is the administrator who has full control over the system. Admin can manage Users, Staff and Events.

STAFF:

This module deals with management of the events.Staff is appointed by administrator.They see the booked events, feedback, user details from database, so that they can work on site.

USER:

User can register or log on to their account to book an event

or feature they want. They can do payments via cards

(i e : online transactions).

MODULES:

Admin modules include:-

- ▪ STAFF MANAGEMENT:

This module is concern with administrator. He/She manages staffs, their salaries etc…

- ADDING NEW EVENTS & FEATURES:

This module is concern with admin. Admin can add new events and features, so the user can book it.

- MANAGEMENT OF BOOKED EVENTS:

The booked events are managed by staffs under supe rvision of Admin.

- BOOKING & PAYMENT:

All the booking of events and features are done by the user. After booking it redirect into payment page. Once it booked he/she have to pay the amount.

Staff and user module includes:-

- REGISTRATION:

For the first time the user have to register. So they can book events and features they like.
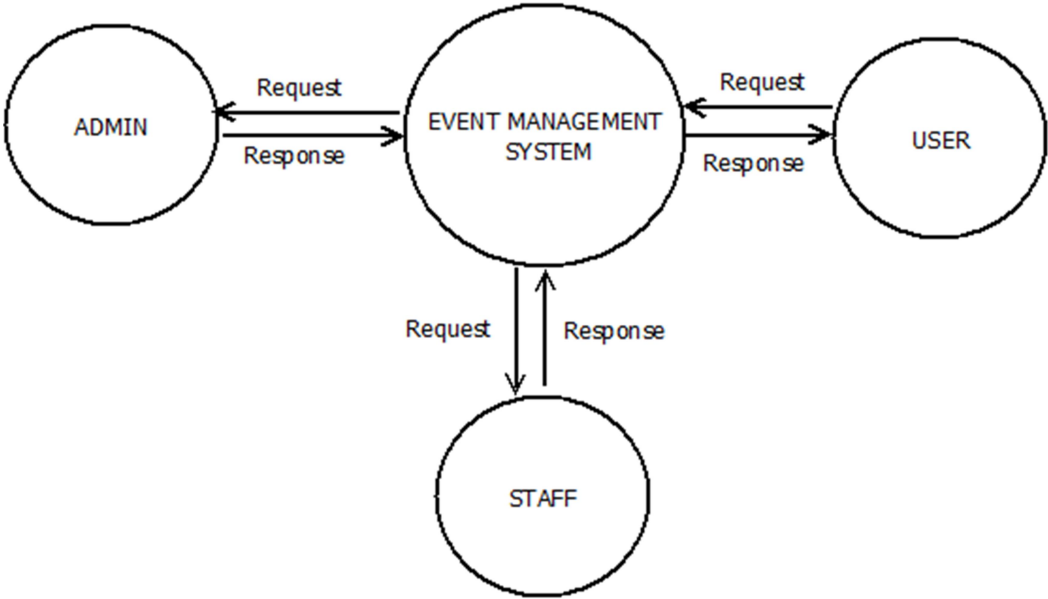
- FEEDBACK:

If the service given to the user are excellent or bad user can express it using feedback.
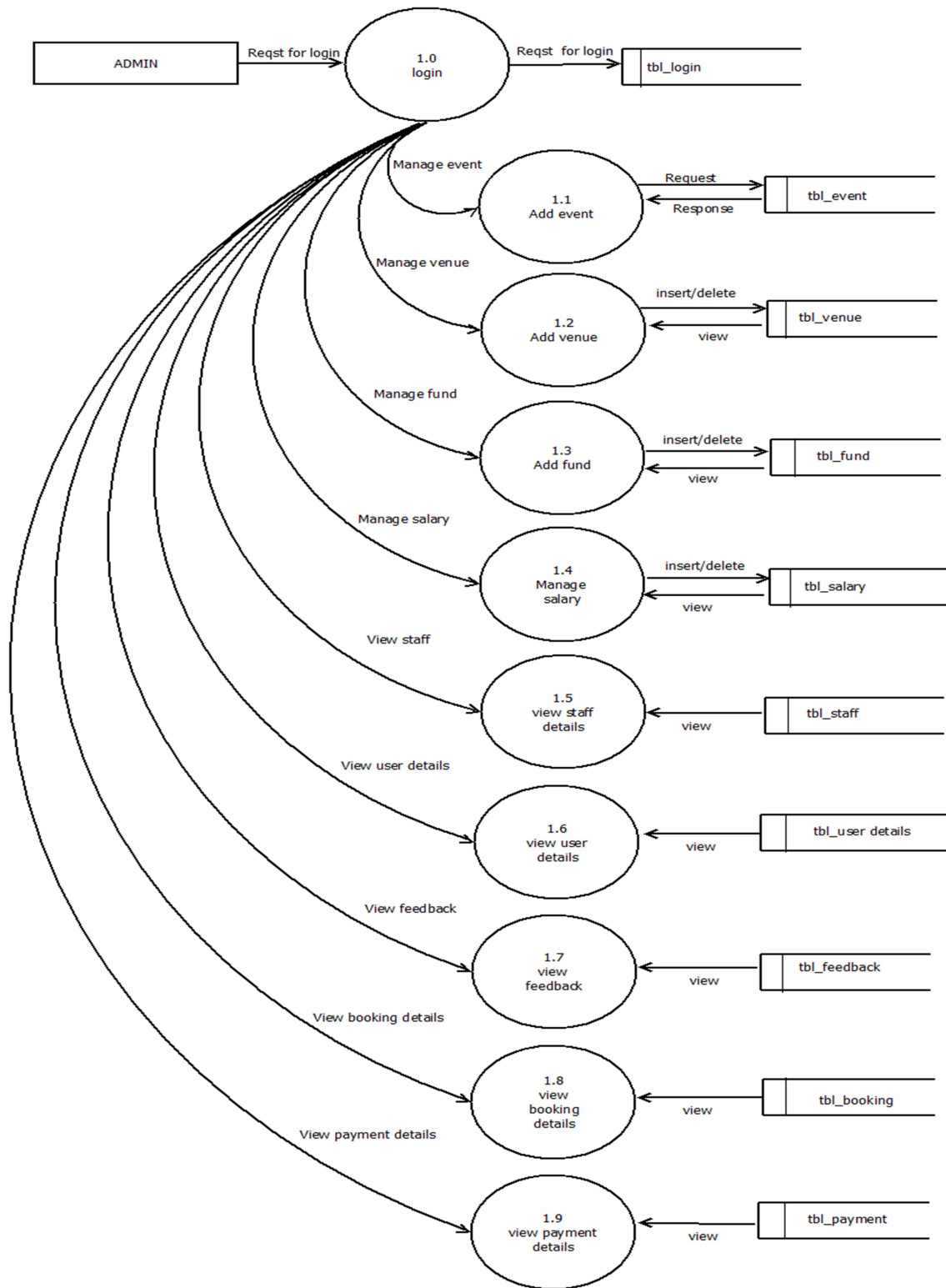
- VIEWING EVENT DETAILS:

  This is concern with staff. All the staffs can view booking, so they can work in sites.
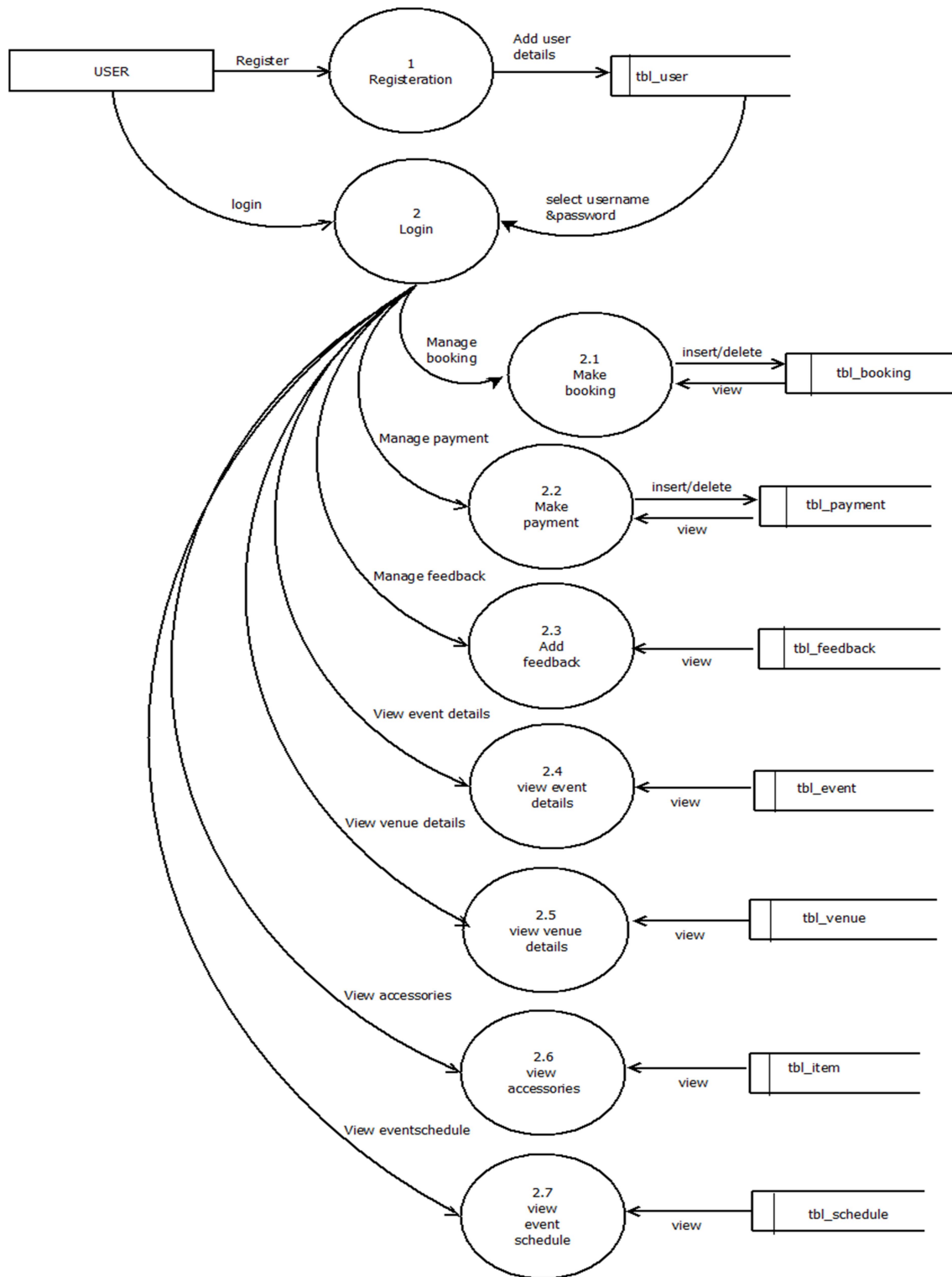
DATA FLOW DIAGRAM

CONTEXT LEVEL
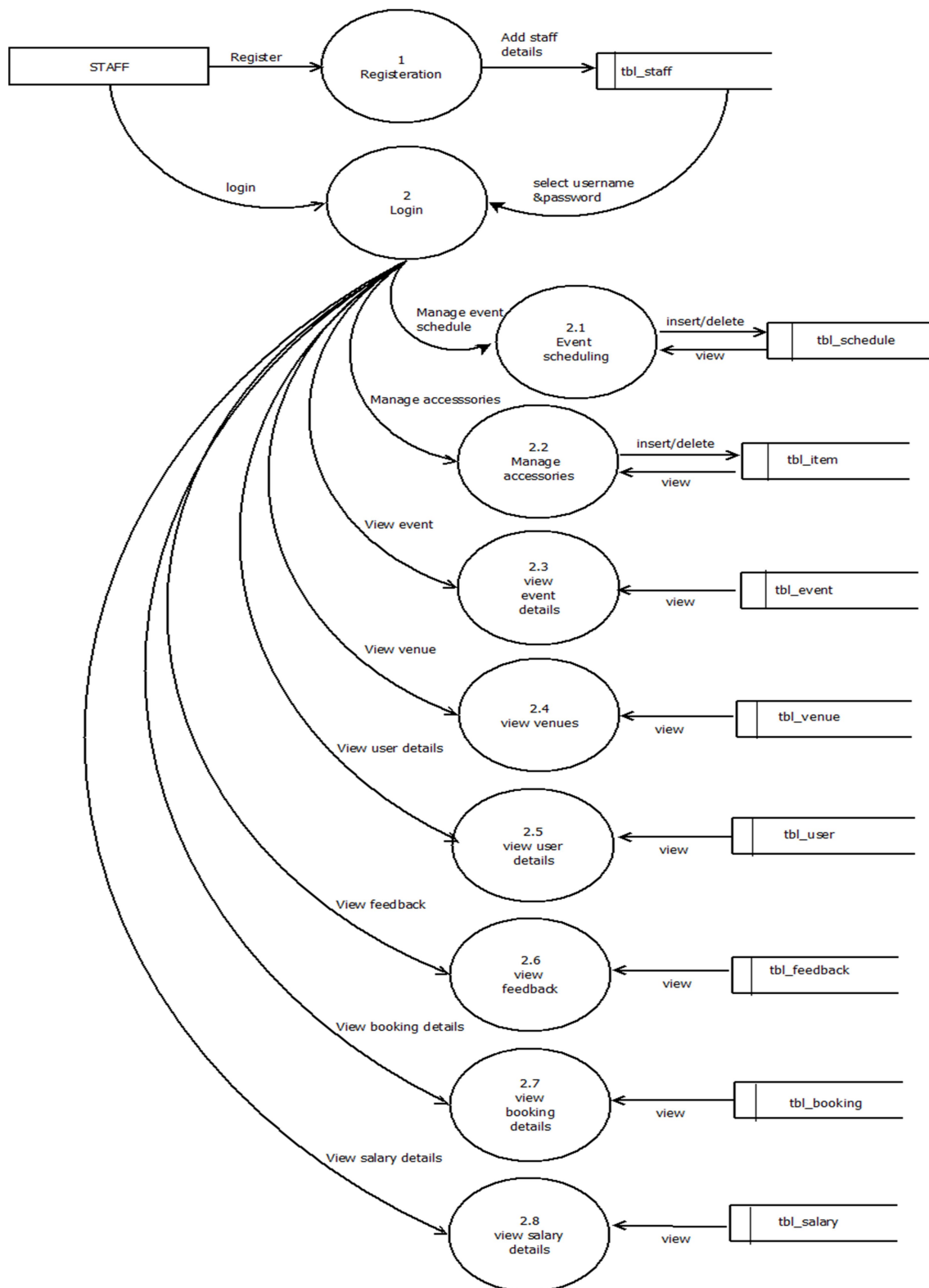
ADMIN LEVEL

LEVEL 1-USER

LEVEL 1- STAFF

STAFF --Register--> (1 Registeration) --Add staff details--> [tbl_staff]

STAFF --login--> (2 Login)

tbl_staff --select username &password--> (2 Login)

(2 Login) --Manage event schedule--> (2.1 Event scheduling)
(2.1 Event scheduling) --insert/delete--> [tbl_schedule]
[tbl_schedule] --view--> (2.1 Event scheduling)

(2 Login) --Manage accesssories--> (2.2 Manage accessories)
(2.2 Manage accessories) --insert/delete--> [tbl_item]
[tbl_item] --view--> (2.2 Manage accessories)

(2 Login) --View event--> (2.3 view event details)
[tbl_event] --view--> (2.3 view event details)

(2 Login) --View venue--> (2.4 view venues)
[tbl_venue] --view--> (2.4 view venues)

(2 Login) --View user details--> (2.5 view user details)
[tbl_user] --view--> (2.5 view user details)

(2 Login) --View feedback--> (2.6 view feedback)
[tbl_feedback] --view--> (2.6 view feedback)

(2 Login) --View booking details--> (2.7 view booking details)
[tbl_booking] --view--> (2.7 view booking details)

(2 Login) --View salary details--> (2.8 view salary details)
[tbl_salary] --view--> (2.8 view salary details)

TABLE STRUCTURE

Table Login

Primary Key: login_id

Field Name	Data Type	Description
Login id	integer	User id
Username	Varchar (20)	User name
Password	Varchar (20)	Password

Table Event

Primary Key: event id

Field Name	Data Type	Description
Event id	integer	Event id
ename	varchar (20)	Event name
Description	varchar (20)	Description
Package price	integer	Package price

Table Venue

Primary Key: vid

Field Name	Data Type	Description
Vid	integer	Venue id
Vname	Varchar(20)	Venue name
Address	varchar (20)	Address
Location	varchar (20)	Location

Table fund

Primary Key: fid

Foreign key:eventid,vid

Field Name	Data Type	Description
Fid	Integer	Fund id
Amount	Integer	Amount
Event id	Integer	Event id
Vid	Integer	Venue id
Date	Date	Date

Table Salary

Primary Key: sid

Foreign key:Staffid

Field Name	Data Type	Description
Sid	integer	Salary id
Staffid	integer	Staff id
Salary	integer	Salary
Date	Date	Date

Table feedback

Primary Key: fedid

Foreign key:uid

Field Name	Data Type	Description
Fedid	integer	feedbackid
Message	Varchar (20)	Message
cid	integer	Payment date

Table Staff

Primary Key: stffid

Field Name	Data Type	Description
Staffid	integer	staffid
Sname	varchar(20)	Staffname
Address	varchar(20)	address
Phone	integer	Phone
Qualification	varchar(20)	Qualification
Post	varchar(20)	Post

Table User

Primary Key: uid

Field Name	Data Type	Description
Uid	integer	Userid
name	varchar (20)	name
Address	varchar (20)	Address
Phoneno	integer	Phone number
Uname	varchar (20)	Username
Password	varchar (20)	Password

Table Booking

Primary Key: bid

Foreign key:eventid,vid

Field Name	Data Type	Description
Bid	integer	Booking id
Event id	integer	Eventid
Vid	integer	Venueid
Date	date	Datye

Table Payment

Primary Key: Pid

Foreign key:bid,uid

Field Name	Data Type	Description
Pid	integer	Payment id
Bid	integer	Booking id
Uid	integer	User id
Amount	integer	Amount
Date	date	Date