

***E-Beauty***

# *Abstract*

- Beauty Parlour system is web based site application with appointment scheduling functionality.
- *System consist of three entities they are:*
  - ❖ Admin
  - ❖ Parlour
  - ❖ Customer
- Parlour owner can make their account online and give the details of the services they offer and also describe the stylish information about Parlour.

- Appointment scheduling is based on Tokens and Tokens are generated by the parlour.
- This system will provide the services for both Male and Females.
- User can click on the parlour name in order to get address and phone number of the parlour.
- Customer can easily find the best stylish salon in their locality and can check the review of other customers of the parlour services.

# *Database Design*

## **1.PARLOUR PROFILE**

**Primary Key : pid**

**Foreign Key :username**

Field Name	Data Type	Description
pid	Integer	Parlour Id
pname	Varchar	Name of Parlour
email	Varchar	Email
oname	Varchar	Name of Owner
mobile	Integer	Contact Number
place	Varchar	Place

**2. USER PROFILE**

**Primary Key: uid**

**Foreign Key :username**

Field Name	Data Type	Description
uid	Integer	User Id
uname	Varchar	Name of User
gender	Varchar	Gender
email	Varchar	Email
mobile	Integer	Contact Number
place	Varchar	Place

**3.PARLOUR FACILITIES**

**Primary Key:fid**

**Foreign Key :username**

Field Name	Data Type	Description
fid	Integer	Facility Id of Parlour
pname	Varchar(50)	Name of Parlour
username	Varchar(50)	E-mail Id of Parlour
name	Varchar(50)	Facility Name
desc	Varchar(50)	Description of facility
cost	Integer	Amount

#### **4.USERBOOK**

**Primary Key : bid**

**Foreign Key : username**

Field Name	Data Type	Description
bid	Integer	Booking Id
name	Varchar(50)	Name of User
uname1	Varchar(50)	E-mail id of User
pname5	Varchar(50)	Parlour Name
sname5	Varchar(50)	Service Name
date	Date	Booking Date
time	Time	Booking Time



## **5.FEEDBACK**

**Primary Key: ffid**

**Foreign Key :username**

Field Name	Data Type	Description
ffid	Integer	Feedback Id
name	Varchar(50)	Name of User
cuname	Varchar(50)	E-mail Id of User
ppname	Varchar(50)	Parlour Name
sname	Varchar(50)	Service Name
fdk	Varchar(50)	Feedback
date	Date	Date

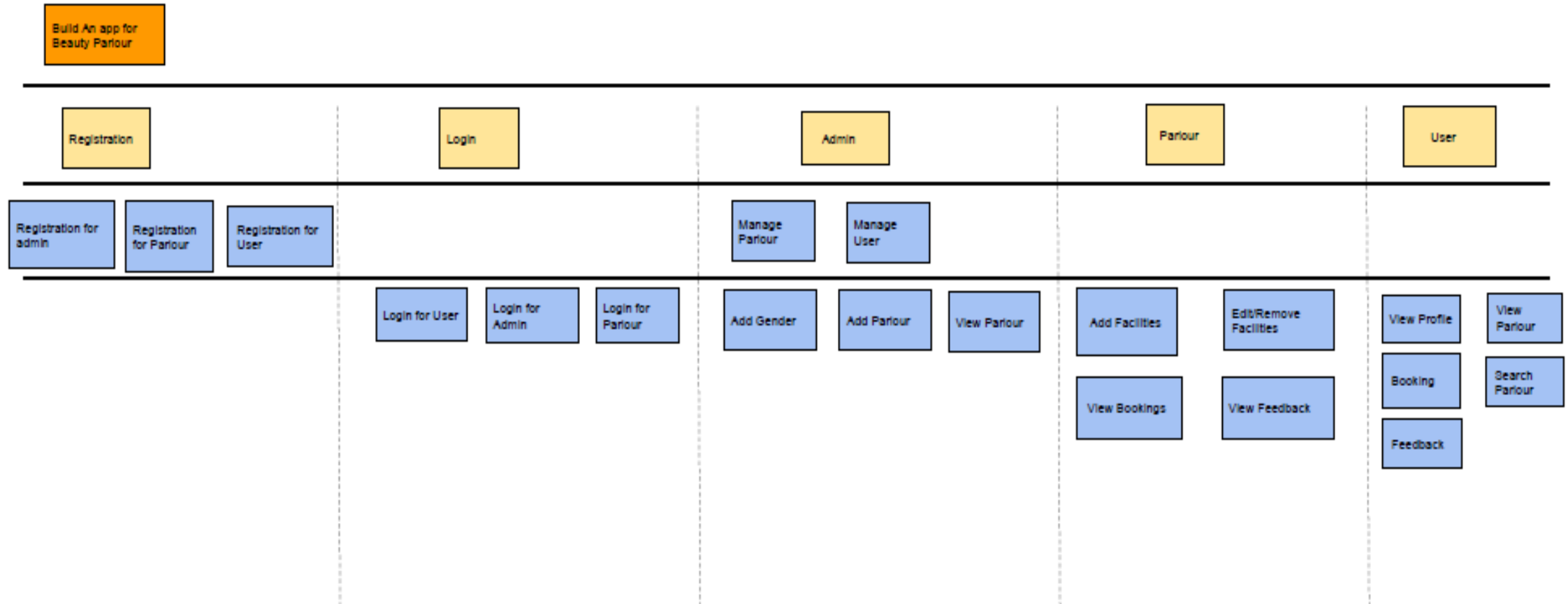
**6.CONFIRM BOOKING**

**Primary Key: cid**

**Foreign Key :username**

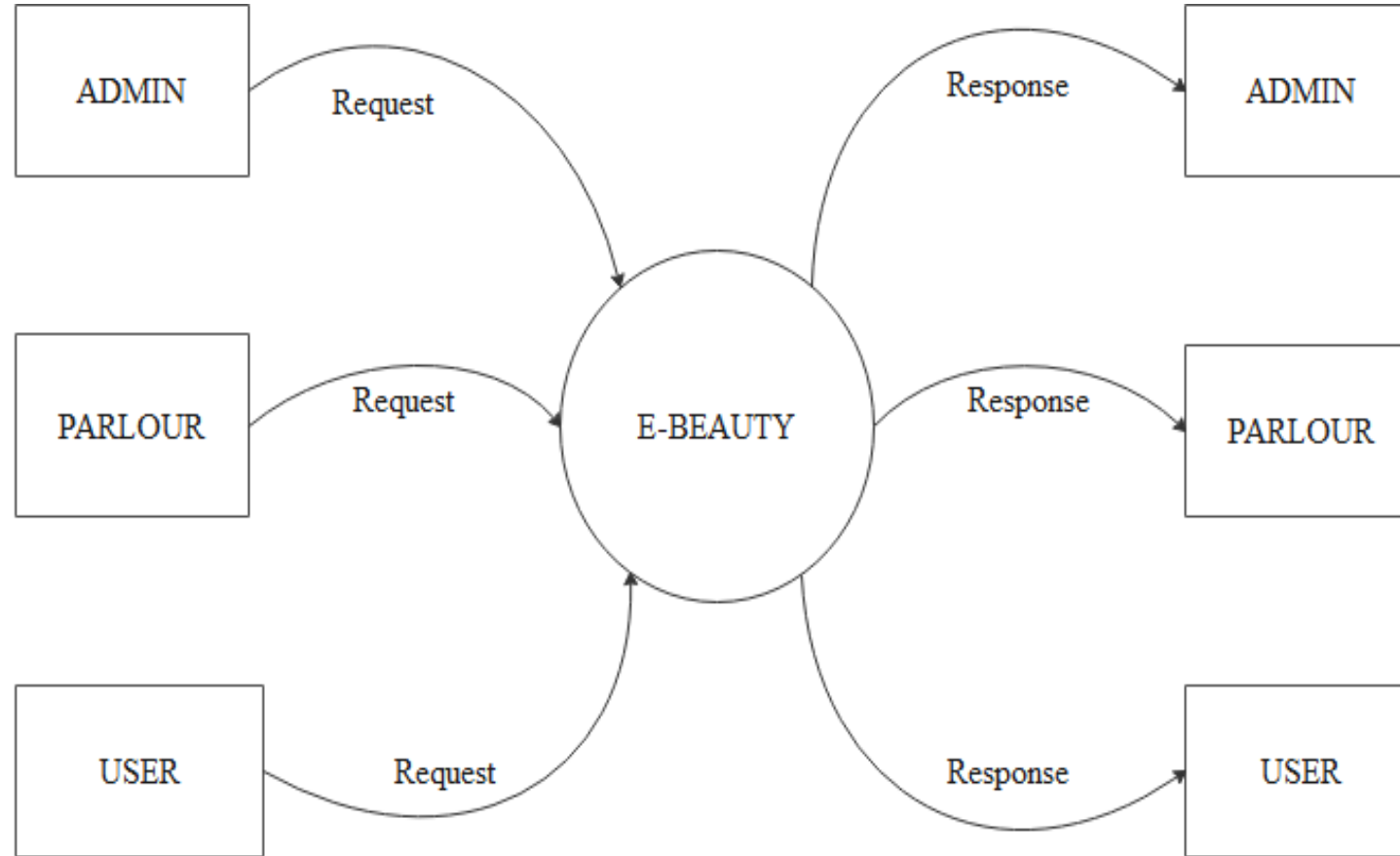
Field Name	Data Type	Description
cid	Integer	Confirm Booking Id
name	Varchar(50)	Name of User
sname3	Varchar(50)	Service Name
msg	Varchar(50)	Message
token	Integer	Token Number
status3	Varchar(50)	Booking Status

# User Story

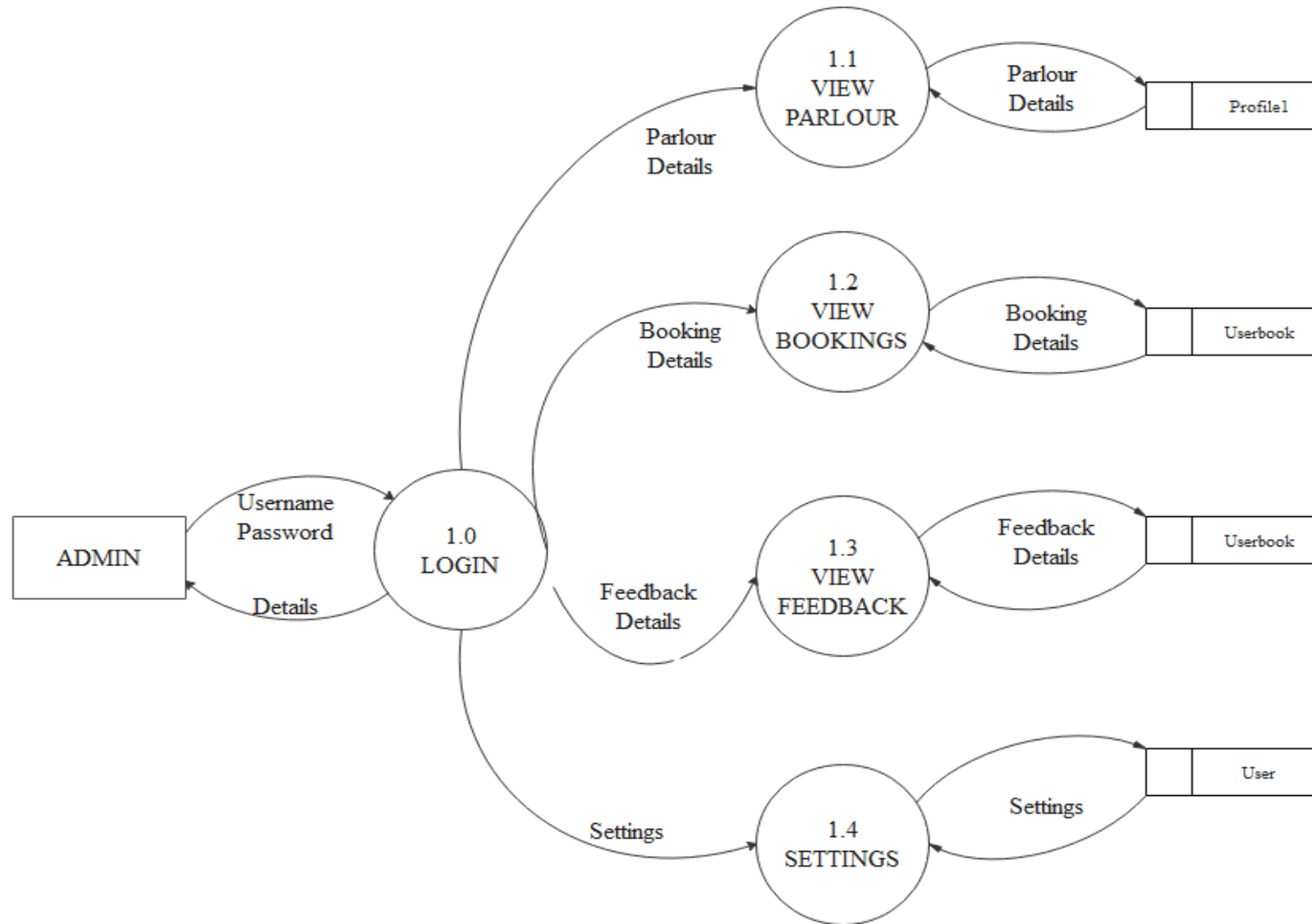


# *Data Flow Diagram*

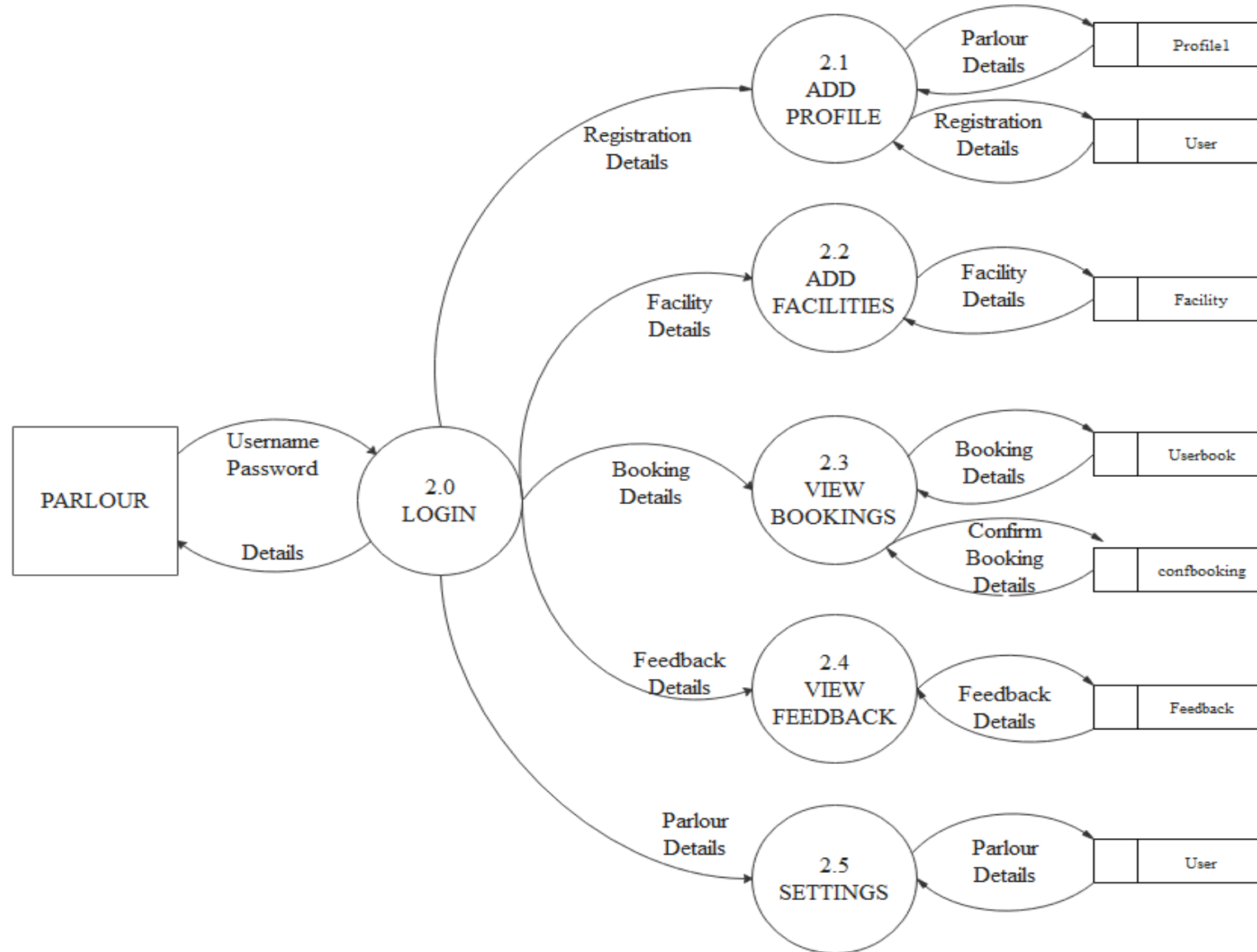
## CONTEXT LEVEL DIAGRAM (LEVEL 0)



## LEVEL 1 DFD FOR ADMIN



## LEVEL 1 DFD FOR PARLOUR



## LEVEL 1 DFD FOR USER

