Hotel Management System

Group 07
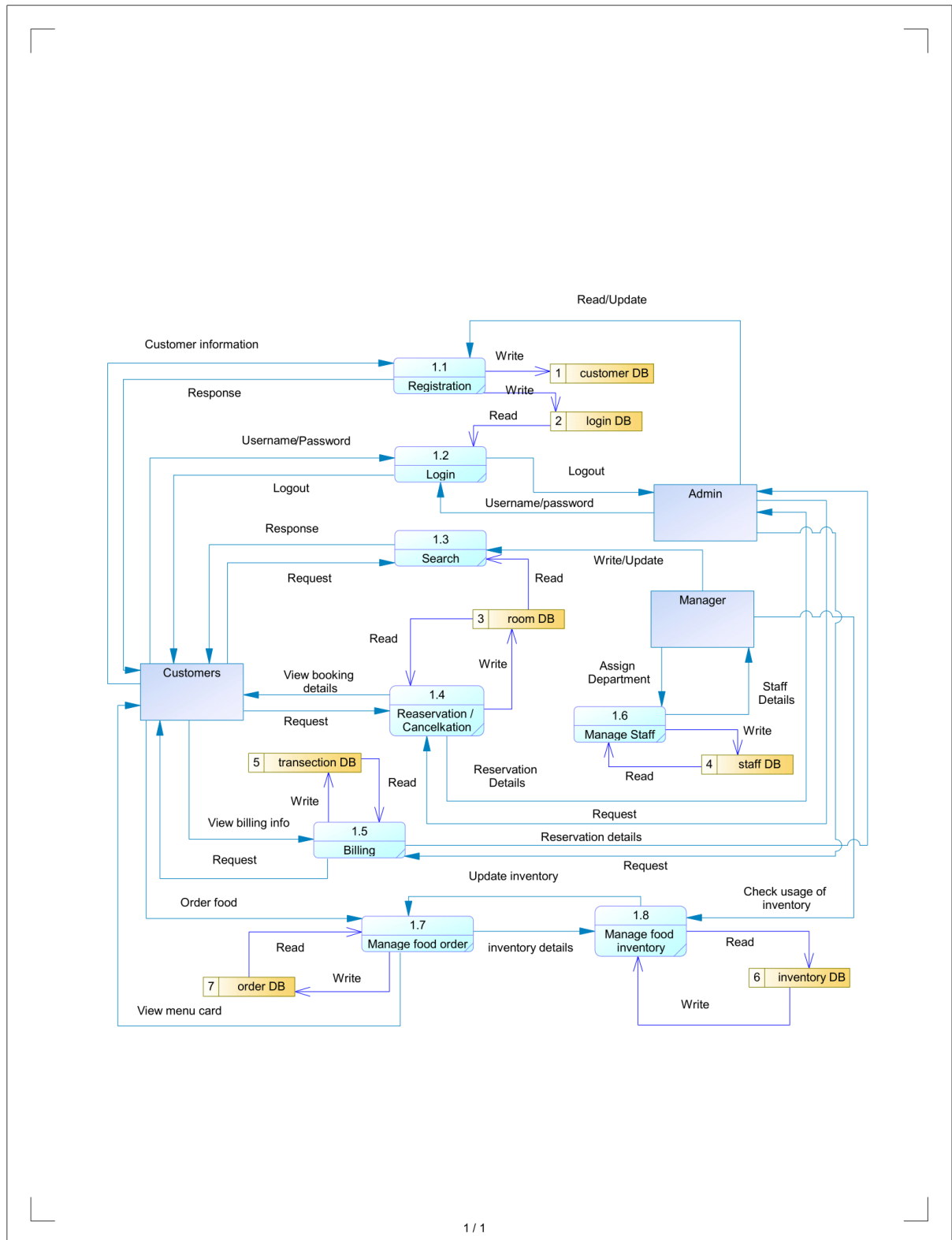
- **Members Details:**

Name	Student ID
Paras Movaliya (Team leader)	201901027
Vishvarajsinh Chauhan	201901015
Karan Solanki	201901085
Mayur Pandar	201901090
Yash Prajapati	201901120
Milan Vadheri	201901121

• DFD: Level 0 (Context Diagram)

reservation and customer information → **Admin**

bill information

Customers

registration information

booking request

booking confirmation

1
Hotel Management system

List of reservation → **Manager**

list of customer → **Manager**
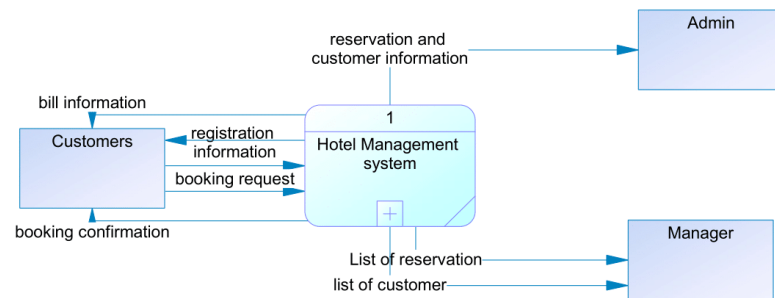
DFD: Level 1 (Overview Diagram)

- **DFD: Level 2 (Detailed Diagram)**

8	Transaction DB

read transaction
database

Payment Request

1.4.1

Payment

write transaction data

read transaction

Response back

3	room DB

Read Search Info

Read data

Write data

1.4.2

Reservation

Reaservation Details

Request info

Admin

View Reservation

Customers

View

Request send

1.4.3

search process

1.4.4

Block

Block User

View Block User

write User database

Read User database

9	user DB