

INTERNATIONAL TOURISM MANAGEMENT SYSTEM

GROUP- 4

SUBJECT – CS 207

ROLL NO – 1) 200001026 – Harsh Wardhan Dohaiya

2) 200001027 – Harshit Pachar

3) 200001061 – Prathmesh Patil

4) 200001022 – Dishesh Singh Chaudhary

RELATIONAL SCHEMA

1. Register

(ID, Name, Username, Password, Mobile_number)

Primary key – ID

Foreign key – None

2. Customer

(ID, Name, DOB, Gender, Country, Address, Email,
Mobile_number, Alternate_mobile_number, Language, Currency,
Passport_number)

Primary key - ID,

Foreign key - ID references Register(ID)

3. Travel_agent

(ID, Name, Rating, Price)

Primary key – ID

Foreign key – None

4. Hotels

(ID, Name, Price)

Primary key – ID

Foreign key – None

5. Feedback

(ID, Travel_agent_feedback, Hotel_feedback, Journey_feedback, Suggestions)

Primary key – ID

Foreign key – None

6. Booking

(Booking_ID, ID, Travel_agent_ID, Number_of_people, Start_date, Number_of_days, Country, City1, City2, City3, City4, Hotel1, Hotel2, Hotel3, Hotel4, Final_price, Progress)

Primary key – Booking_ID

Foreign key – 1) Travel_agent_ID references Travel_agent(ID)

2) ID references Register(ID)

7. Group_details

(ID, Name, DOB, Gender, Address, Email, Mobile_number, Alternate_mobile_number, Passport_number)

Primary key – Passport_number

Foreign key – 1) ID references Register(ID)

8. Packages

(Package_ID, Package_name, Individual_price)

Primary key – Package_ID

Foreign key – None

9. Selected_package

(Booking_ID , ID, name, package_name, number_of_people, departing_date, Progress, Final_price, number_of_days)

Primary key – Booking_ID

Foreign key – 1) ID references Register(ID)

10. Travel_agent_register

(Name, DOB, Gender, Email, Address, Mobile_number, Country, Passport_number, Languages_known)

Primary key – Passport_number

Foreign key – None