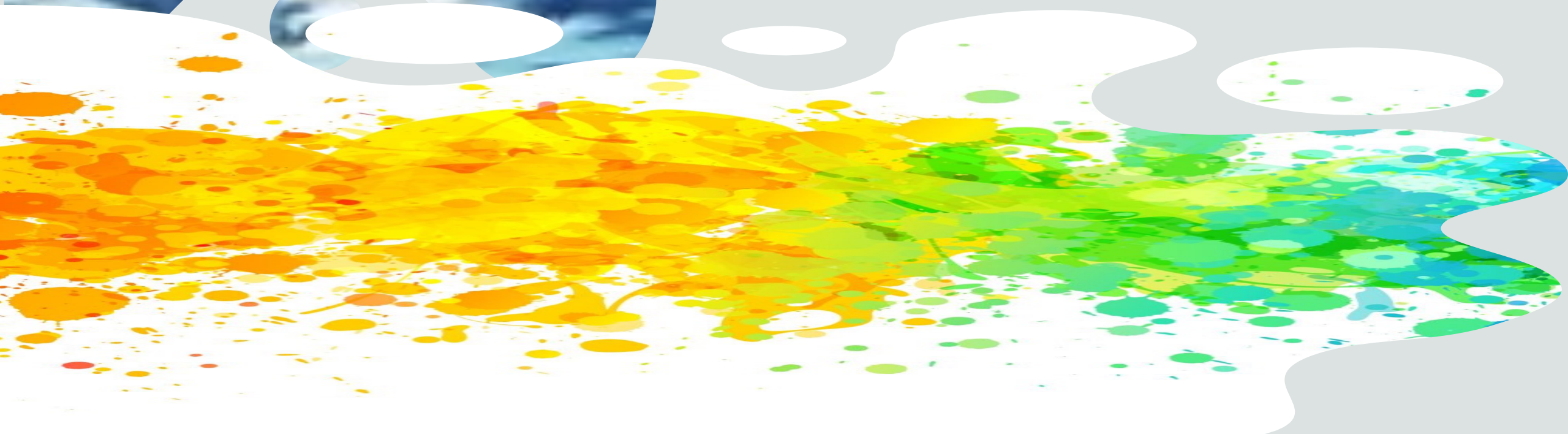




FLYWITH US

GROUP 1



FLYWITH US

AIRLINE BOOKING SYSTEM DATABASE DESIGN

PROJECT OVERVIEW:

Database System that stores and manages passenger flights operation

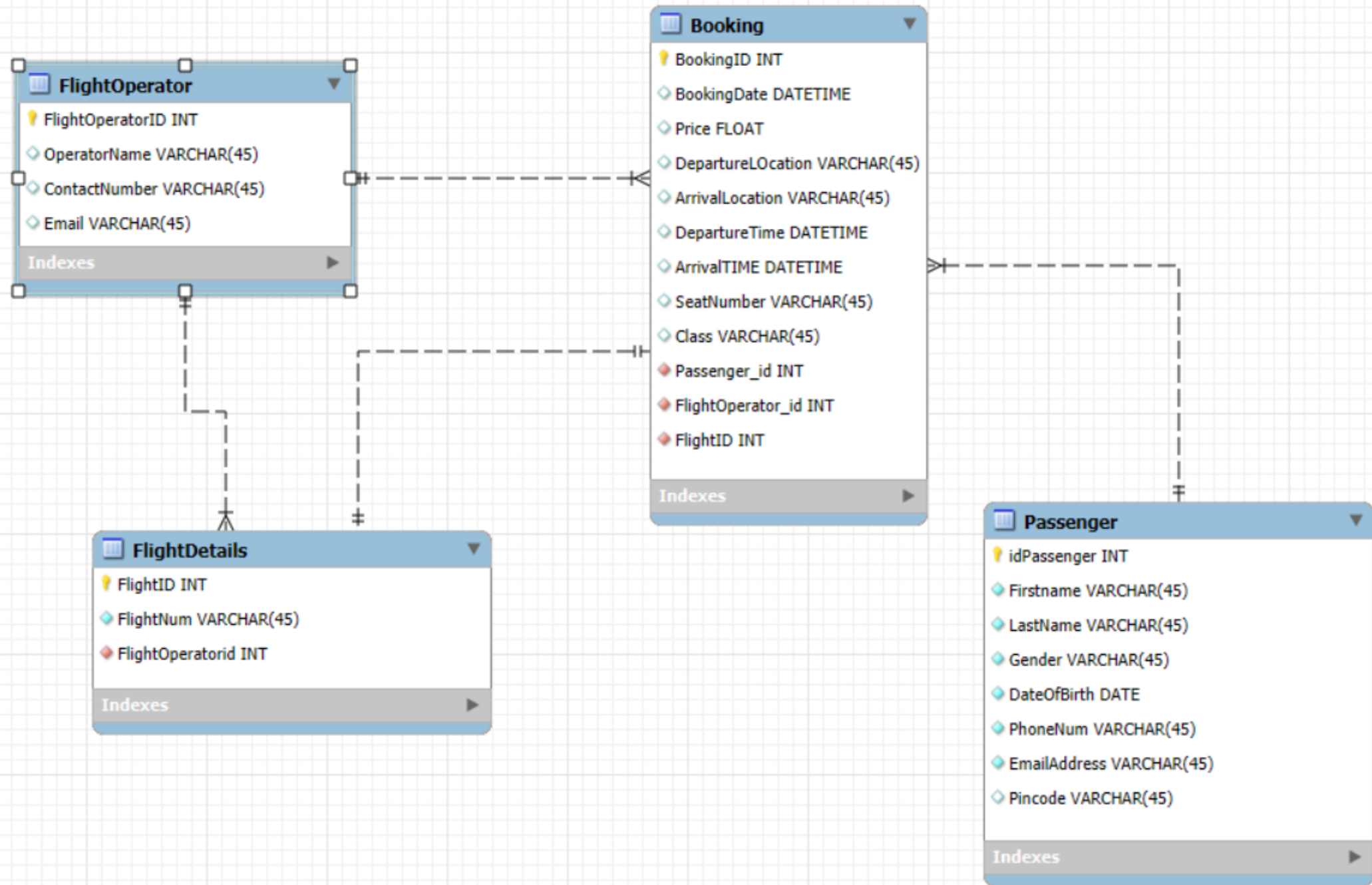
SCOPE:

Flight operators, flight details, bookings, and passenger information

Introduction

Company Overview

- **FlyWithUS** is a dynamic airline travel company committed to providing exceptional service.
- Our mission is to connect passengers with their destinations efficiently and safely.



SCHEMA MODEL

SCHEMA MODEL

Database Tables

- **Passangers**: This table captures essential customer information, including names, contact details, and preferences.
- **Bookings** : Here, we track bookings made by customers. Each order includes departure and arrival details, as well as the total price.
- **Flight Operators** : Our flight details reside in this table. It holds flight IDs, operator information, and other relevant data.
- **Flight details** :Flights.

Data Integrity

Normalization

- Achieving the 2nd Normal Form (2NF) ensures data consistency and minimizes redundancy.
- By organizing our data efficiently, we enhance data integrity and maintain a robust database.

Group Members

.

THANK YOU

GROUP MEMBERS

Lakshmi, Omar, Manraj

Raziah, Josh, Aldona,