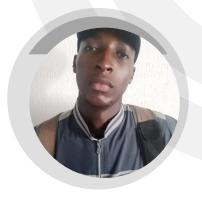
TEAM GROUP 3



MICHAEL









COMFORT ODUKUNLE

BLESSING

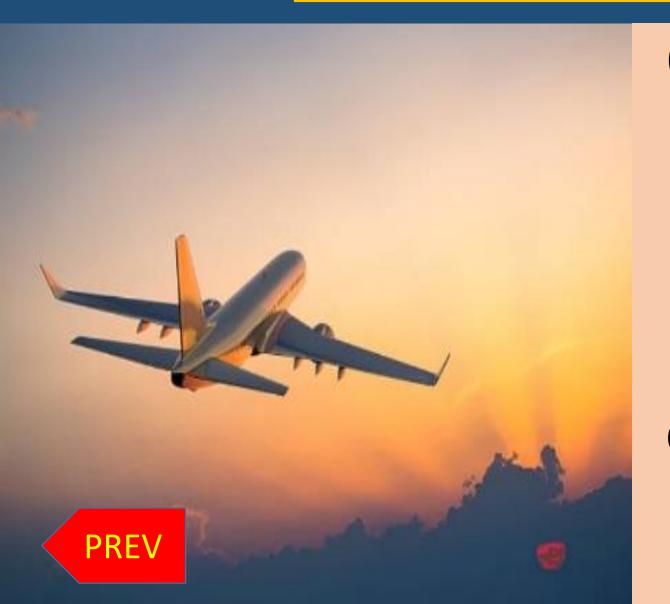
HABEEB JIBRIL

RIDWAN

MAIN



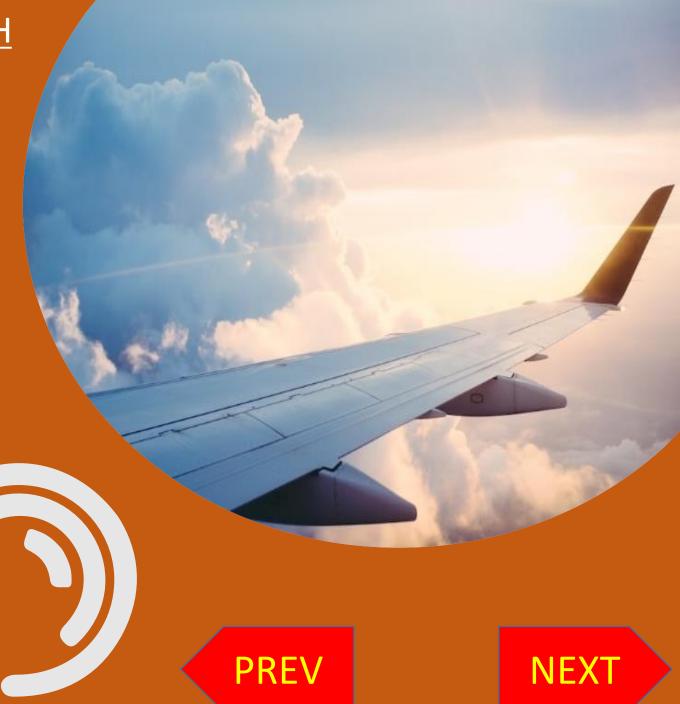
INTRODUCTION:



Our task was to create an AIRLINE database, so we made some research as a team And came up with a conclusion of what we need to do.

LIST OF TABLES WE ARE WORKING WITH

- > AIRPLANE
- DEPARTMENT
- **EMPLOYEE**
- EMPLOYEEDEPARTMENT
- EMPLOYEEPAYHISTORY
- > SHIFT
- FLIGTHBOOKING
- CUSTOMERS
- PASSENGERS
- **PAYMENTMETHOD**



LIST OF COLUMNS PER TABLE

DEPARTMENT

- ❖ DEP_ID
- ❖ DEP_NAME
 ❖ TITLE
- ❖ GROUP NAME ❖ FIRSTNAME
- ❖ MODIFIED DATE ❖ LASTNAME

EMPLOYEE

- EMPLOYEE_ID

- ❖ NATIONAL ID
- ❖ CONTACT_ID
- ❖ LOGIN_ID
- **S** BIRTH DATE
- **❖** MARITAL STATUS
- **❖** GENDER
- HIRE_DATE
- ❖ VACATION_HOUR
- ❖ SICKLEAVE HOUR
- ❖ MODIFIED DATE

EMPLOYEE

DEPARTMENT

- EMPLOYEE ID
- ❖ SHIFT ID
- ❖ STARTDATE
- ❖ ENDDATE
- ❖ MODIFIED_DATE

EMPLOYEE

<u>PAYHISTORY</u>

- EMPLOYEE_ID
- ❖ DEPARTMENT_ID ❖ RATECHANGE_DATE
 - ❖ RATE
 - PAYFREQUENCY
 - ❖ MODIFIED DATE

SHIFT

- ❖ SHIFT_ID
- ❖ SHIFT_NAME
- ❖ START TIME
- ❖ END TIME
- ❖ MODIFIED DATE



LIST OF COLUMNS PER TABLE

CUSTOMERS

- ❖ TICKET_ID
- ❖ PASSENGER_LASTNAME
- ❖ SEAT_NUMBER
- FLIGHT_ID
- PAYMENT_METHODS
- **❖** LOCATION
- DESTINATION
- ❖ MODIFIED_DATE
- ❖ AMOUNT_PAID

AIRPLANE

- ❖ FLIGHT ID
- **❖** FLIGHT NAME
- ❖ FLIGHT TIME
- **❖ NUMBER OFPASSENGERS**
- ❖ DEPATURE TIME
- **❖** LANDING_TIME
- **❖** DESTINATION

PASSENGERS

- **❖** TICKET ID
- ❖ PASSENGER_FIRSTNAME
 ❖ PASSENGER_FIRSTNAME
 - ❖ PASSENGER LASTNAME
 - ❖ SEAT_NUMBER
 - ❖ FLIGHT ID
 - ❖ PAYMENT_METHODS
 - ***** LOCATION
 - **❖** DESTINATION
 - ❖ MODIFIED DATE
 - ❖ AMOUNT PAID

<u>PAYMENTMETHOD</u>

- **❖** TICKET ID
- ❖ PASSENGER_FIRSTNAME
- ❖ PASSENGER LASTNAME
- **❖** LOCATION
- ❖ DESTINATION
- ❖ PAYMENT_METHODS
- ❖ MODIFIED_DATE
- ❖ AMOUNT PAID
- FLIGHT_DAY
- ❖ SEAT_NUMBER
- ❖ FLIGHT ID

FLIGHT BOOKING

- **❖** TICKET ID
- ❖ PASSENGER_FIRSTNAME
- ❖ PASSENGER LASTNAME
- Email
- ***** LOCATION
- **❖** DESTINATION
- ❖ AMOUNT_TO_BE_PAID
- ❖ FLIGHT CLASS
- **❖** MOVEMENT_TYPE
- ❖ FLIGHT DAY
- ❖ FLIGHT_TIME
- **❖** NEXTOFKIN_NAME
- ❖ NOK PHONENUMBER





DATABASE STRUCTURE

