

**GAMBIA COLLEGE SCHOOL OF EDUCATION
ADVANCED DIPLOMA SECONDARY
ASSIGNMENT**

COURSE CODE: ITAS 0124

COURSE TITLE: INFORMATION AND COMMUNICATION TECHNOLOGIES

MODE OF SUBMISSION: send the MS Access file to e.york@gambiacollege.edu.gm

DATE LINE FOR SUBMISSION: 25TH July 2021

Create a database as **your name** in full e.g. (Ebrima S York) and name the Table as Passenger Table in design view

1. Select a suitable data type for each field and format the departure date to medium date
2. Set the name field to input marks so that it can display only the first letter as upper case
3. Destination should be set to lookup wizard using Brussels, Stockholm, Milan and Berlin as your lookup values.
4. Ticket fee should be set to validation rule allowing entries only from 23000 to 55000. An error message should be displayed if a value outside this range is entered

NAMES	ADDRESS	DESTINATION	DEPT DATE	SEX	PURPOSE	TICKET FEE
John	Banjul	Brussels	15-Apr-13	M	Business	23000
Ebrima	Banjo	Stockholm	10-mar-14	M	Tourist	55000
Modou	Kanifing	Milan	12-may-15	M	Business	48000
Emmanuel	Bakau	Stockholm	11-jul-13	M	Tourist	40000
Musu	Bakau	Berlin	24-mar-14	F	Business	35000
Madeline	Brusibi	Milan	14-jul-14	F	Tourist	30000
Abubacarr	Lamin	Brussels	19-Sep-16	M	Tourist	25000
Rose	Kololi	Berlin	16-jul-13	F	Business	40000
Fatoumata	Iatrikunda	Stockholm	12-oct-16	F	Tourist	50000
Frank	Kanifing	Milan	27-jan-14	M	Tourist	29000

5. Using the query for all names that begin with letter 'M' save as M
6. Search for all names that ends the letter "E" save the query as 'E'
7. Display a list of passengers whose destination is Brussels and their purpose of travel is tourist; save the query as Brussels
8. Search for all passengers whose purpose of travel are tourist and have paid a ticket fee of 40000 and above. Save the query as above 40000
9. Search for all passengers who departed on or before 30-Jan-14. Save the query as before 30th
10. Display a list of passengers who departed on or after 31-dec-14. Save the query as after 31st
11. Using a query sort the passenger names in ascending order. Save the query as ASC
12. Using a query sort the passenger sort the address in ascending order. Only the following fields should be display in the query; Names, Address. Destination and purpose
13. Display a list of passengers whose ticket fee is less than or equal to 35000 and save the table as ticket fee
14. Search for all addresses that contains letter "A" and save the Query as A
15. Create a form in tabular layout using all the fields in the table. Save the form Brussels form
16. Create a report using query B2300 and display all the fields. Save the report as Thomas cook