

2. Sylvia is the chairlady for the World Starts With Me Club. She has been told to use a database management system (DBMS) to help the club maintain record on the clubs' members. Perform the following operations just like Sylvia would.

a) Create a database file called World Starts that has the following fields of data for each member:

(2 marks)

b) Input the following data save the tables the table as WSM

(14 marks)

Last Name	First Name	Membership No	Date of registration	Age	Fee	Fully paid
Auma	Daniella	1234	12/1/01	15	100	Y
Atieno	Wan	5858	10/1/01	15	50	N
Akongo	Toto	595	08/1/01	14	0	N
Awino	Brenda	966	12/1/01	16	0	N
Awour	Kibaki	238	10/1/01	13	70	N
Ondigo	Sophie	868	12/1/01	16	100	Y
Wakiaga	Precious	628	12/1/01	15	100	Y
Oketch	Lucy	744	11/1/01	16	60	N

c) Create a report that contains Members first name, number, date of registration and payment status for those registered on 12/1/01.

(4 marks)

d) Make the membership number primary key

(2 marks)

e) Format the fee figures to 2 decimal places.

(1 mark)

f) Save the query as club24

(2 marks)

g) Create another query that would be used to display those last name starts with letter A and aged 15 name it 'Age 15'.

(5 marks)

h) There was an outcry that the registration amount is very little, using another update the members fee by 10% save the table as WSM2.

(4 marks)

i) Excluding the FULLY PAID field, create a report and give it the title: World Starts With Me Club.

(4 marks)

j) Save the report as Our World

(2 marks)

k) Create a tabular form and get the total fees collected. Save it as From fees.

(6 marks)

l) Print Club24, Our Word, WSM, WSM2

(4 marks)