

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 records on the club's 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 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
Awuor	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

(2marks)

(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.

(6marks)

(l) Print Club24, Our World, WSM, WSM2

(4 marks)