

QUESTION

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)

MARKING SCHEME

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: with correct name. **(2 marks)**
- (b) Input the following data save the table as **WSM** **(14 marks)**
Each column. **(2 marks)**
Check for spelling
Deduct 1 mark for spelling
Deduct for wrong input
- (c) Create a report that contains Members first name, number, and 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)**
-use the table
- (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)**
- name of query
- age limit
- starts with a
- (h) **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 mks)**
- (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)**
-tabular
-total fees
Save (two each)
- (L) Print Club24, Our World, WSM, WSM **(4 marks)**