**Poster Total for this task: 24 marks**

Jeff is planning the launch of a new NHS website called Fit4life he wants you to create a poster that will help to create public interest in helping families to eat well & exercise together. The poster will be displayed on large bill boards across the country

Open the file Poster which contains the text and some pieces of clip art for the Poster.

1. Select a suitable software application and use a range of tools to create an A4 poster that will encourage people to use the website. You should use only two pieces of the clip art. ***Do not change the text*. (6 marks)**
2. Insert your centre number and candidate number into the header of the document.
3. Save your poster as POSTER1 and print it out.

Jeff would like to know the good and perhaps not so good reasons for the choice of medium.

1. Using word processing software, write a note to Jeff explaining the reasons for the placement of your poster. **(4 marks)**
2. Suggest to Jeff in the note other types of media that could be used to get the message across **(4 marks)**
3. Insert your centre number and candidate number into the header of the document.
4. c) Save the note as NOTE and print it.

Re-open your file POSTER1. Jeff wishes to use the poster again and distribute it with a national newspaper. However, he is now hoping to attract sponsors who might also contribute both financially and by providing incentives to people who register on the site

1. Make three changes to the appearance of the poster. ***You should not change the text***. **(3 marks)**
2. Save your file as POSTER2 and print it out.
3. Label the poster using call out boxes to show the changes you have made and why you have changed its appearance. **(7 marks)**
4. Save your poster as POSTER3 and print it out.

**Database Total for this task: 16 marks**

*Fit4life* keeps a database of healthy foods. This stores basic information about the different types of fruit & veg. When a new food item is added, a new record is created.

(a) Open the database file **FIVE A DAY**.

The following field headings have been used:

**Item -** A unique field to identify each fruit or vegetable

**Type -** identifies if it’s a fruit or vegetable .

**Colour group -** which group it belongs to e.g. red, green

**Size of portion - e.g.** table spoon

**Mg portion -** amount of vit C

**Cals per** portion - calories per portion

The colour group has been coded as follows:

R = red

OY = orange or yellow

G = green

W = white

BPB = black, purple or brown

b) Add the following new fruit and veg items to the table. Print out evidence **(2 marks)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Item** | **Type** | **Colour group** | **Size of portion** | **Mg of vit C per portion** | **Calories per portion** |
| Apricots | F | OY | tbsp. | 17 | 36 |
| Broccoli | V | BPB | tbsp | 51 | 57 |

(c) Jeff is interested in seeing how the database is used at the moment.

(i) Search the database to find all the fruit & veg between 120 and 240 calories per portion. Print off your completed query.***(1 mark)***

(ii) Sort these entries by ascending order of type. Print off your completed query off your completed query***(1 mark)***

(iii) Search the database for all fruit and veg from the BPB colour group, Print off your completed query your completed query. ***(1 mark)***

(iiii) Sort the results by item in ascending order & only include portion size of tbsp. Print off your completed query ***(1 mark)***

(iiiii) Add two new fields to the database table & print off to show the new field headings ***(2 marks)***

d)Open the word processing file **EMAIL.** Use it to reply to Jeff’s email below.

***(6 marks)***

Thanks for all the work you have done on the database. I want to send a health

brochure advertising the new website to potential partners / supporters. I have a large list of companies who might be interested on an excel file.

Please can you answer the following questions for me?

1. How could this list be used and how can I ensure that the brochure is sent to interested potential partners / supporters?

(ii) Do you think this is a good way for fit4life of informing its potential partners / supporters?

e)Send the email as a carbon copy to the Fit4life marketing director Andrew Cummings ***(2marks)***

Insert your centre number and candidate number into the header of the document.

Save and print the file.

**Webpage – Total for this task 20 marks**

Jeff wants your help in designing the home page for the new website, he has prepared a draft layout. Open the file called homepage. Select a suitable software application and create the homepage.

1. You must first create a master page using the draft as a guide so that all the other pages will have a consistent layout. **(2 marks)**
2. Create the homepage using the draft layout given to you by Jeff to show the basic design. **(2 marks)**

c) Open a new word processing document.

(i) Paste a screen dump (print screen) from your master page & draft

homepage into the document and use callouts to label it showing where you have used a range of formatting & software tools. Explains your choices **(4 marks)**

(ii) Add your name, candidate number & centre number to a header /

footer & print out

1. Finish the design using a suitable image, video clip & slogan. **(3 marks)**
2. Copy & paste the text from the draft into the correct areas **DO NOT** change the text. **(2 marks)**
3. Complete the navigation bar to show links to other pages **(2 marks)**
4. Copy the twitter & facebook links into the page **(1 mark)**
5. Print screen your design into a new word document add your name, candidate number & centre number to a header / footer & print
6. I)Complete the instructions on the draft layout document to explain to the web designer what animations & hyperlinks you require on the page

**(4 marks)**

(i) Add your name, candidate number & centre number to a header /footer & print out