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A01a.
Choosing and describing applications

The existing job advertising system is paper based. This will be costing the cinema to advertise in the local paper. So I wrote to the manager and asked him if he would like me to produce a computerised web page advert. He said it was a good idea and he would consider if it saved him money.

The advantages of the computerised web page to advertise the staffs needed is that if is a fast way to see which jobs are available. The computerised system will also be able to use a web counter to record how many visitors the web site has had.

The out comes could have been achieved in a different way as I could have used a black and white printer. I could have used Microsoft front -page package but I decided to use publi sher because I already knew how to use it whereas with FrontPage it would have taken a lot of time to learn how to use the program.
 To complete the computerised system I am going to use Microsoft publisher. The Microsoft publisher package is useful becau se of the functions available the useful functions are:

HTML code fragment: allow the user to have scrolling text for presentational purposes.

Clipart: this tool allows the user inset pictures on to his website this improves the presentation. Clipart also lets the user insert GIFS (Animation's) this all sow improves the presentation.

Word art: This lets us insert different styles and fonts of writing on to the web site this tool is for improving the presentation.

Hyperlink: This is a useful tool as it allows us to switch pages while still on the web page.

One specific feature of the Microsoft Publisher is hyperlink. I can use this to navigate through the web page and change from page to page.

We could have used Microsoft FrontPage packa ge but it would have took a long time to learn how to use the soft ware.
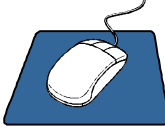The Big m's cinema web site advertises jobs vacancies available. There is

also a user guide to show new users steps by step how to edit, and save the changes to the web site they wish to make. The web site has pictures, colourful backgrounds and animations. By using these it makes the web site more attractive and interesting. The web site also has a web counter to record the number of visitors the web site has had.

To make the web site I used Microsoft publisher. I used publisher, as I am more familiar with program than I am with front page.

I am using publisher because it hyperlinks, animations, graphics and text.

AO1b. Using Hardware

We use a mouse to click icons and input data. Or we could use a tracking ball.

We use the monitor to display all of the information. Or we could use a projector.

We use a digital camera to take pictures and then transfer them to the computer.

We use a scanner to scan pictures, documents and other paper based files.

We use a keyboard to input data on the computer. Or we could use a touch screen.

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We use the CPU (central processing unit) for processing all of the data

Software is the name given to computer programs.
Here are some examples
Word processing
Example uses; writing letters, reports, projects, books, memos, and essays.
Example software Microsoft

Example uses: to store, sort, search, and retrieve information.
E.g. details of customers, telephone directories and product information

Software is the name given to computer programs.
Here are some examples of programs:
Word processing
Example uses: writing, letters, reports, projects, books, memos and essays
 Example software: Microsoft word, Word perfect

Database
Example uses: use to store, sort, search and retrieve information. E.g. details of customers, telephone directories and product details
Example software: Microsoft access, Pinpoint

The program I will be using is Microsoft excel. We are using this program because it has all the main functions I need. Which is colour code so the user knows the price of the seat. It also uses formula so the user doesn't have to manually work out the price of each seat, row and screen.

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Alternatively we could have used Access but it doesn't have the main features we need.

The need to capture data quickly and accura tely has led to a wide range of input devices. Some of these input devices make use of human touch, light, magnetism, sound and control sensors. Each type of input device has been designed for a specific purpose.