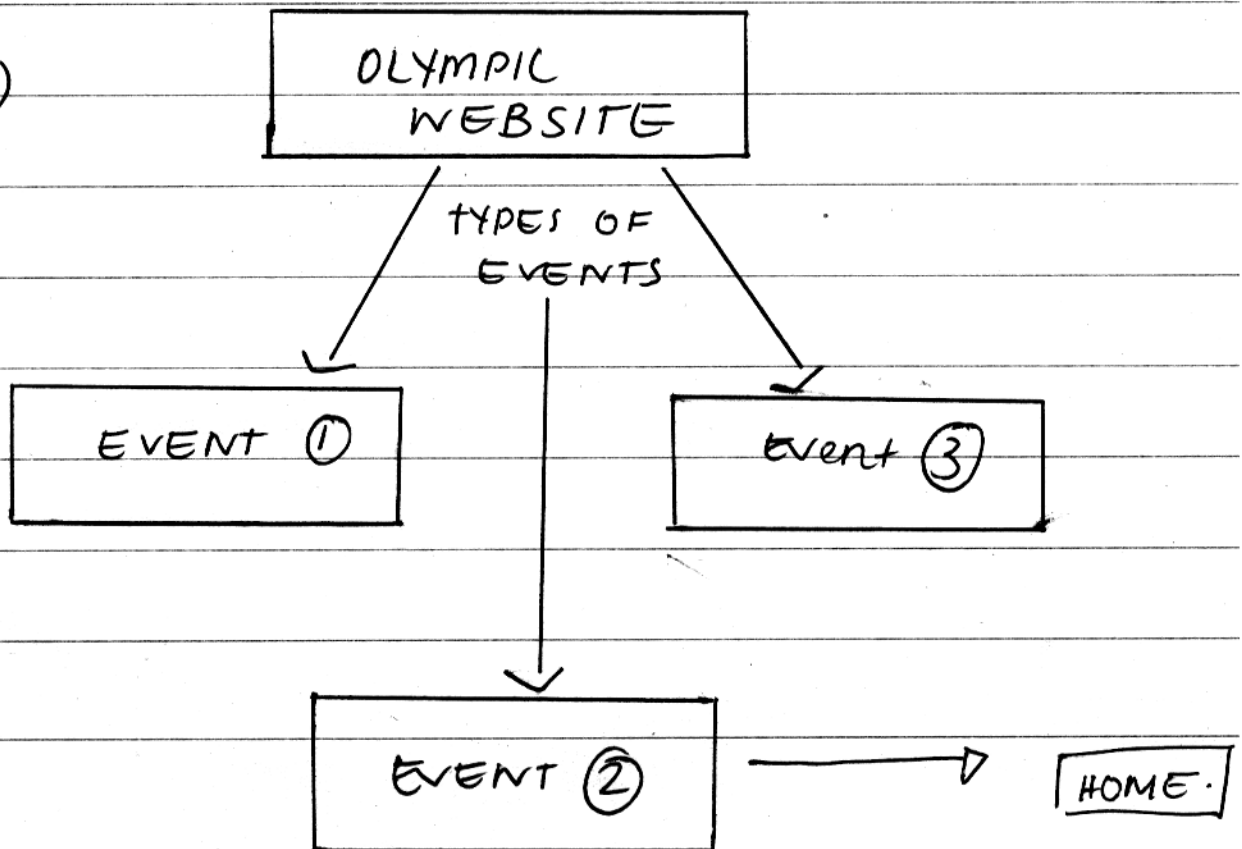Question 28.

a) i) LCD monitor is a liqid screen used for laptop computers, CRT are screen with pixels used for monitors.

ii) path based is the use of frame by frame use of an animation, cell based is the same image ofut more o Gof.

(b)(I)

OLYMPIC WEBSITE

TYPES OF EVENTS

EVENT ①

Event ③

EVENT ②

HOME.

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- The design element should remain consistent → using the same types of text San serif is ideal.
not too line too many colours as this antract the reader from the important information.
- not too line too many bright colours. For Example yellow.
- Text should be one type of form. with consistent - the layout should be the same as it ensures a better and efficient navigation.

Hierarchical storyboard layout is significant and efficient as it enables a top-down procedure - going from one node connected to the ~~node~~ branch to the next. It has a high level of interactivity where the user controls the processing.

(II)   frame rate x colour x frame size

- 16 colours on the picture.
- 600 * 400 pixels. - frame size

$$\text{to} \quad \frac{600 \times 400 \times 16}{1024 \, kilobytes}.$$

The 1024 is in the kilobytes.

(c) <u>Collecting</u> →

customer details such as name, address,
bank card,
- details of the seller - Eg Name, branch.
- Item description
- photos + graphics - Eg Jpeg - Bit mapped
graphic, vector graphic
- type of fee paid
- type of Advertising.
- type of dial up connection, ISDN

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<u>Organising</u>: How the Advertisement can
be sum Submitted Er Eg -fax
                    - email
                        - post .
- the photos - ana names should be organised
in ascending order.
- should be organised into categories as
this makes the findings much easier.
For Example - Fax in one section
            - emails another
            - post in another box,
here the types won't be muddled.

DISPLAYING there are many types of display
methods that would be used for the
website - there include
- The WWW - world wide web. where it
can be presented in many forms such
as a pamphlet, newspaper advertisement,
there will be displayed onto the screen

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where it shows almost what the computer is doing.

This maybe displayed by

Image → The image displayed is stored into a section of memory called the frame buffer. If it contains a large amount of storage storage it will need more memory, than an image with lower resolution.

Can be displayed in the form of text by also using software packages such as — Hotmail — email facilities

⁻ Application software.

- How they are displayed by either
  → Fax → telephone line
  → email — www (world wide web)
  → post — letter

Can also be displayed by CD ROM and the later enhancement of DVD's.