

HOW DOES THE WEB WORK ?

The web is a system for publishing pages of information on the internet, and for linking pages together using links.

Anyone can publish a page by uploading it to a web server. Anyone can read that page by typing its address into a web browser. This makes it very easy for people to share documents even if they are using what would otherwise be incompatible computers. In fact, that's exactly why Tim Berners-Lee invented the World Wide Web in the early 1990s.

The web would be useful but annoying if you had to type the precise address - the URL (uniform resource locator) - for every page you wanted. Fortunately, you don't have to. Web pages can include embedded links or 'hyperlinks', so simply clicking the link will take you to that page. Following a trail of links is called 'web surfing'.

WHAT DO YOU NEED TO BE A WEB DEVELOPER?

- Computer literacy.
- Strong numeracy skills.
- Strong creative ability.
- Attention to detail.
- Strong communication skills.
- Excellent problem-solving skills.
- A logical approach to work.
- The ability to explain technical matters clearly

WHAT IS THE ROLE OF A WEB DEVELOPER?

Web developers build and **shape visitors' experiences** at websites. They do this through the creation of page layouts (headings and paragraphs), website styling (colors and fonts), and page features (animations and pictures). Interactive features, such as submitting online payments securely, are a necessary feature of e-commerce sites.