Content Management System - Wordpress

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The definition of a CMS is an application (more likely web-based), that provides capabilities for multiple users with different permission levels to manage (all or a section of) content, data or information of a website project, or internet / intranet application.

Managing content refers to creating, editing, archiving, publishing, collaborating on, reporting, distributing website content, data and information.

It mainly used for supporting multiple users working in collaborative environment.

Some of the most used CMS are -

- Wordpress
- Drupal
- Joomla
- ExpressionEngine
- TextPattern
- Radiant CMS
- Crushy CMS
- Silver Stripe
- Alfresco
- TYPOlight

For my Blog I have used Wordpress.

The link to the blog is - https://techblog6845.wordpress.com/

WordPress is a free and open-source content management system (CMS) based on PHP and MySQL. To function, WordPress has to be installed on a web server, which would either be part of an Internet hosting service or a network host in its own right. An example of the first scenario may be a service like WordPress.com, for example, and the second case could be a computer running the software package WordPress.org.
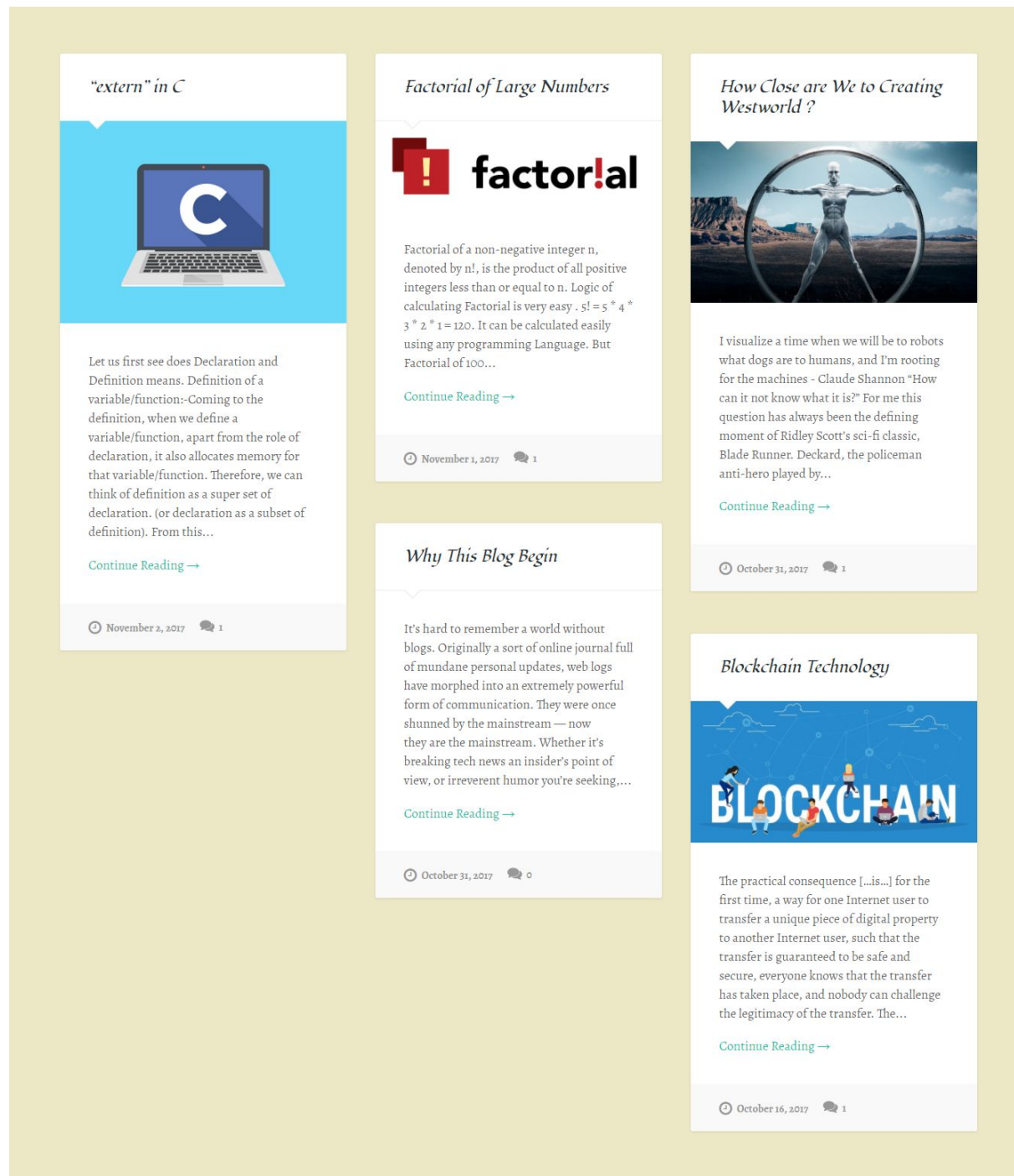
Features -

- **Responsive Design** - Responsive design is the top must-have feature of all websites and is a must when it comes to WordPress themes as well. With the number of people viewing information on tablets and mobile phones, it is vital to use a theme that allows users to view content clearly regardless of device.

- **Social Sharing Feature** - In today's web environment, social sharing is a must and themes have to be expandable and flexible with the number of social networks supported. At a minimum, designers should look at themes which allow sharing across Facebook, Twitter and Pinterest. Incorporating social media into a theme can help your content reach more people as visitors share it with their networks. The best and most popular themes have these tools built in, without the addition of plugins.

- **Multiple Page Styles -** Themes that contain one page outline just don't cut it. Designers, developers and almost anyone building a website want pages that are optimized for specific user features – e-commerce, contact information, reviews or testimonials, blogs, etc. Many popular themes have these multiple page styles built in, so everything is pretty much ready to go right "out of the box." Each different type of page has its own style and works with the user in mind while maintaining the look and feel of the site as a whole.

- **Auto Upgrade and Support -** Designers and publishers that release, support and upgrade themes get the best reviews and tend to have the most repeat business. These seemingly no-brainer features are not as

standard as one would hope and are the backbone of creating and maintaining a site. Popular themes often have detailed auto-upgrade and update information included in the descriptions and include specific and detailed instructions for use, installation and customization. Even if a theme looks great, customer service is what sells (and keeps selling) themes in the long run.

- **Plenty of Widgets -** The inclusion of custom and customizable widgets is one of the features that WordPress users love. Look at any list of popular themes and you will find that almost every one includes custom widgets. Although one can go out and find most of these plugins elsewhere, designers want widgets to match the overall theme, which is why inclusion is a must. In addition to visual flow, having widgets as part of a theme can make for a more seamless installation, saving time and work.

Wordpress Blog -

Blog Look -

Posts -

"extern" in C

Let us first see does Declaration and Definition means. Definition of a variable/function:-Coming to the definition, when we define a variable/function, apart from the role of declaration, it also allocates memory for that variable/function. Therefore, we can think of definition as a super set of declaration. (or declaration as a subset of definition). From this...

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Factorial of Large Numbers

Factorial of a non-negative integer n, denoted by n!, is the product of all positive integers less than or equal to n. Logic of calculating Factorial is very easy . 5! = 5 * 4 * 3 * 2 * 1 = 120. It can be calculated easily using any programming Language. But Factorial of 100...

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Why This Blog Begin

It's hard to remember a world without blogs. Originally a sort of online journal full of mundane personal updates, web logs have morphed into an extremely powerful form of communication. They were once shunned by the mainstream — now they are the mainstream. Whether it's breaking tech news an insider's point of view, or irreverent humor you're seeking,...

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How Close are We to Creating Westworld ?

I visualize a time when we will be to robots what dogs are to humans, and I'm rooting for the machines - Claude Shannon "How can it not know what it is?" For me this question has always been the defining moment of Ridley Scott's sci-fi classic, Blade Runner. Deckard, the policeman anti-hero played by...

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Blockchain Technology

The practical consequence [...is...] for the first time, a way for one Internet user to transfer a unique piece of digital property to another Internet user, such that the transfer is guaranteed to be safe and secure, everyone knows that the transfer has taken place, and nobody can challenge the legitimacy of the transfer. The...

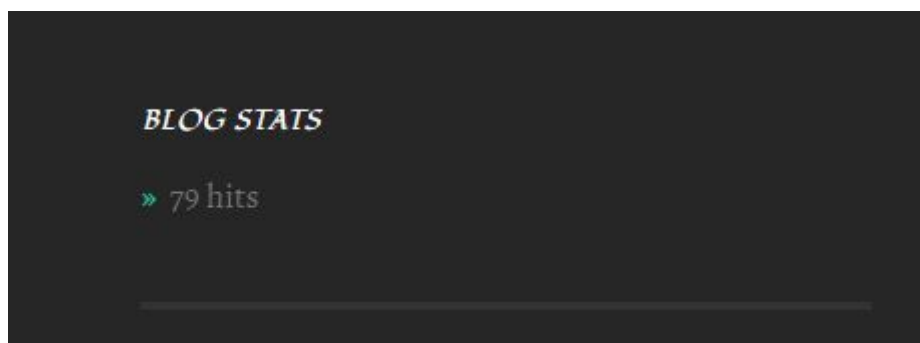Continue Reading →

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- "extern" in C
- Factorial of Large Numbers
- How Close Are we to Creating Westworld
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Block Chain Technology -

Widgets Used -

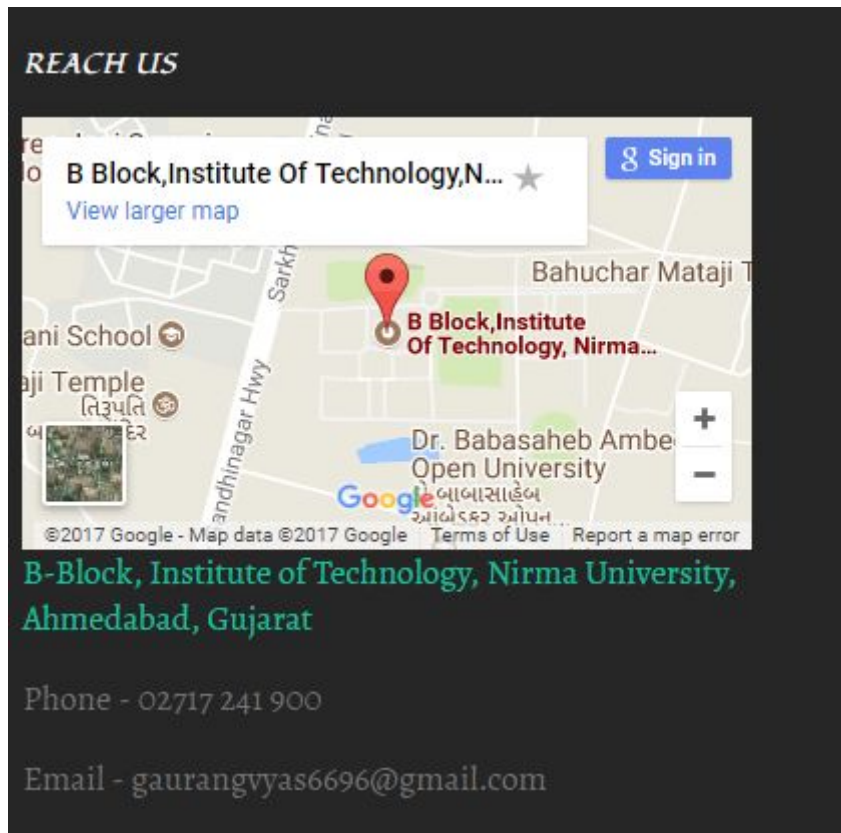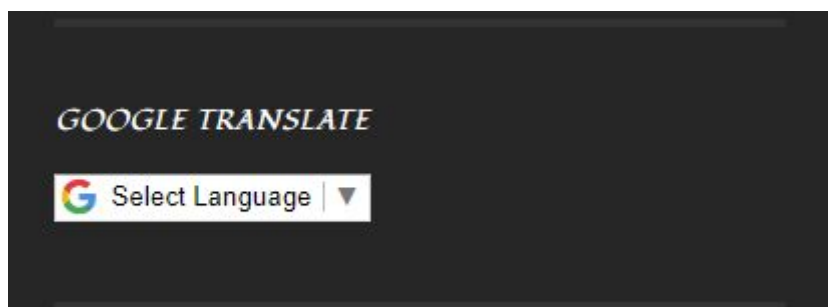Blog Stats -

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