

CLEAR.NET OR ZERO.NET

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WHAT IS THE ZERONET?

ZeroNet was created in 2015, it is a dark internet network that prevents censorship. It allows user to create P2P websites that will run without a server. This site is also uses bitcoin cryptography and BitTorrent technology to help prevent decentralized censorship. This site is different from the Clearnet because is it not censored which means content can't be removed from the internet and it can be accessed offline if your internet is unavailable. The user can upload, blog, sell, trade, and buy anything they wish to with this site. The Clearnet is unencrypted and other people can find the users by the IP address. If the user was on the Clearnet to buy or sell drug, they can be tracked and prosecuted for their crimes. ZeroNet is different because it prevents anyone from tracking the user. Using ZeroNet is simple after downloading the cite you are free to use their website to search any ZeroSites without being tracked (example 1). You can search anything you can think of like guns, drugs, and hacking methods (example 2). Also, the website lets you create an anonymous website for anything you want (example 3). The user will be asked to provide a username without providing an email address or personal information, (example 1). The ZeroNet allows the user

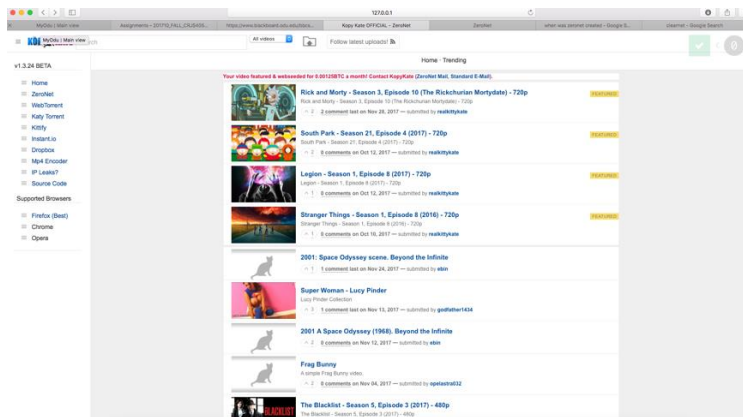
(EXAMPLE 1)



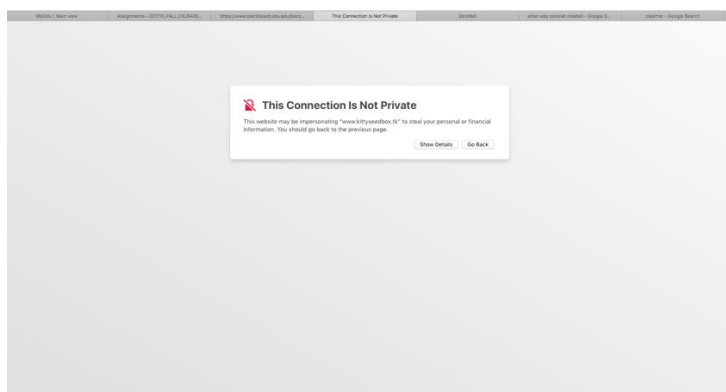
(EXAMPLE 3)

The screenshot shows the ZeroSites website interface. At the top, there's a navigation bar with 'MyOSU Main view', 'Assignments - 2017/10 FALL CRS405...', 'https://www.brackboard.edu.edu/...', 'ZeroSites - ZeroNet', 'ZeroNet', 'when was zeronet created - Google S...', and 'clearnet - Google Search'. Below the navigation bar, the ZeroSites logo is on the left, and a 'POPULAR NEW' badge is on the right. A 'FILTER: NONE' and 'SUBMIT NEW SITE' link are also present. The main content area features a form to submit a new site. The form fields are: ADDRESS (e.g. http://127.0.0.1:43110/8LogC9L44oPDocuAz3qe1ysa13CE8AGg), TITLE (e.g. Zero8log), LANGUAGE (a grid of language codes: DA, DE, EN, ES, FR, HU, IT, NL, PL, PT, PTBR, RU, TR, UK, ZH, ZH-TW, MULTI), CATEGORY (a grid of categories: Blogs, Services, Forums, Boards, Chat, Video, Image, Guides, News, Politics, Porn, Other), and DESCRIPTION (e.g. ZeroNet changelog and related informations). A yellow 'SUBMIT' button is at the bottom right of the form. Below the form, there are three sections: 'Blogs', 'Services', and 'Forums Boards', each with a list of items and their respective icons.

(EXAMPLE 4)



(EXAMPLE 5)



IS THE DARKNET HARMFUL?

The ZeroNet was created by users who believe in open, free and uncensored communication. Anything posted on the internet should not be deleted. This is the rules that they live by. The million-dollar question is should dark networks like ZeroNet be banned. As an upcoming engineer, I think that the dark network should not be banned. I see the dark network as a creation made by other engineers. I don't think anyone's creation should be destroyed because it is a work of art. However, I do think the dark network should be regulated because even though it is someone creation base off the creators believes, it still can be taken advantage of. I don't think child porn, drug and violent weapons should be used or traded. These things can cause terror or violence when they are within the wrong hands. Also, child porn should not be acceptable anywhere. I think the law enforcement or government should team up with the dark network creators and pay them to monitor their creations. They should have the creators prevent the selling of child porn or anything that could cause harm to their or our country. This dark network could help save someone's life. For example, human trafficking is still going on in this world and can be used to sell or buy humans. Even though the dark network is uncensored the creator should be accountable for anyone who abuses their network.