

IT 315

Hands-On #5

1. The IP address(es) for each domain, along with the prices for the three domain names you were interested in purchasing.

SleepingCats.com estimated price is USD 4,488. The IP address for this domain is 207.148.248.143

FunnyTranslations.com estimated price is USD 668. The IP address for this domain is 207.148.248.143

SpaceSecret.com estimated price is USD 2,288. The IP address for this domain is 52.20.84.62

SuperiorSchedule.com IP address is 216.92.30.104

Girlsgeekout.org IP address is 216.92.30.104

Cnn.com IP address is 151.101.195.5

2. Answers the following questions using your insights:

(a) Why do companies pay thousands of dollars for the rights to use a domain name?

Companies spend thousands of dollars for the rights to the use of a domain name for many reasons. First, that comes to mind if a new customer is searching online for products and the store name matches the website name, they will know it's the same business. Secondly, confusion if the domain name does not match the business name or anything associated with it people will not think it is the same business.

(b) Why do you think a company would want more than one IP address assigned to a single name?

This is because it generates more traffic and ad revenue if it is across multiple websites. In the event of a hacking takedown or maintenance, the other websites can be used in the meantime.

(c) One or more of the names on your list correspond to the same IP address, but when you type those names into your web browser, you see different pages. Why would more than one name be assigned to a single address?

It allows a company to consolidate resources instead of having separate assets for each. If a domain has a lot of sub-sections to it, having a single domain name would be easier for users.