## HW02: Register a Domain

SEIS 752: Advanced Web Application Engineering – Spring 2014

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Questions

1.    What is your domain name?

* HitMagnets.com

2.    Who is your domain registrar?

* GoDaddy.com

3.    Who is your hosting company?

* DiscountASP.net

4.    Why did you choose the above three?

* HitMagnets.com - The name was chosen based on a number of criteria
  + Intuitive - it describes the service/product being offered.
  + Unique - won't be confused with another more popular site.
  + Dot-Com - .com is still preferable to any other top level domain.
  + Ease of Use - easy to type, easy to remember, short.
  + Branding - unique, descriptive, lends itself to visual representation.
* GoDaddy.com - Taken in by their marketing onslaught, online user reviews, and, at the time, reasonable registration fees.
* DiscountASP.net - Online user reviews, feedback in .Net forums, and word-of-mouth.

5.    How are your registrar and hosting company communicating with each other (in regards to

our discussion of network navigation, etc)

My web host provides Domain Name Server addresses that I need to associate with my domain name at my registrar.  This provides the mapping from my domain name to the IP address of the web server at my web host.  When a user searches on my domain name through their browser a request (GET) is sent to the DNS server and resolved to the IP address of my web server and my web site is identified and the requested resource is returned to the users browser.