

1 - How many urls and web servers are there ?

There are 1,152,107,079 websites online right now. This number is increasing every seconds.[1] In the February 2016, there are 5,796,210 web-facing computer.[2]

2 - What is the proportion of active websites ?

There are %75 percent of websites which are not active.

3 - How big is the Internet ?

The size of the Internet in 2012 was calculated to be 2800 Zettabytes or 2.8 exabytes. This number of exabytes are 2.8 billion terabytes. To store this amount of data you would need 700 million 4TB hard drives.[3]

4 - What is the average lifespan of webpages ?

Predictably, estimates vary and vary over time. A 1997 special report in Scientific American claimed 44 days. A subsequent 2001 academic study in IEEE Computer suggested 75 days. More recently, in 2003, a Washington Post article indicated that the number was 100 days.[4]

5 - How many people are connected to the internet ?

There are 3.26 billion internet users as at December 2015; thats over 40% of the world population.[5]

6 - How many people have mobile phones today ? What is the percentage ?

For 2017 the number of mobile phone users is forecast to reach 4.77 billion.[6] That means almost 64 percent of population.

7 - Give one example for each: (a) web-content mining, (b) web-structure mining, (c) web-usage mining

Web-content mining : Categorizing websites (violence, sexual content, chat, games, news, sports, etc.). Web-structure mining : Information about which sites link to which sites. Web-usage mining : Click habits and frequency of users, visited sites.

References

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- [3] Live, Available from World Wide Web: (<http://www.live-counter.com/how-big-is-the-internet/>).
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- [5] Blog, Available from World Wide Web: (<https://hostingfacts.com/internet-facts-stats-2016/>).
- [6] Blog, Available from World Wide Web: (<https://www.statista.com/statistics/274774/forecast-of-mobile-phone-users-worldwide/>).