



Version 1.0 Page 1 of 26

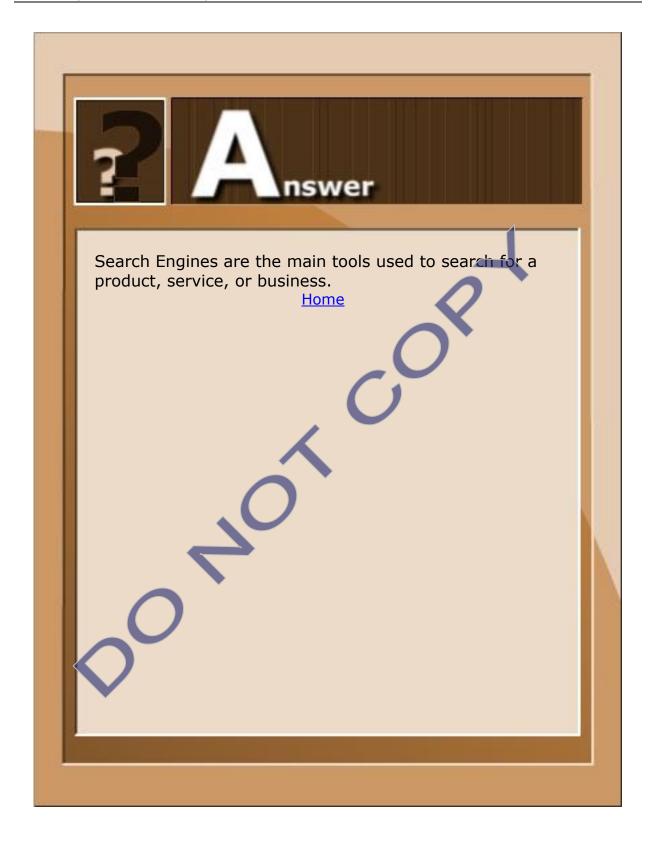


Table of Contents

S#	Question
1.	What are the main tools used to search for a product, service, or business?
2.	What do you mean by SEO?
3.	What are the two types of SEO?
4.	What are the three major functionalities of search engines?
5.	What are the three categories in which queries on search singines can be divided?
6.	What do you mean by crawler or spider?
7.	What do you mean by Moz keyword Explorer?
8.	What do you mean by SEMrush?
9.	What are some of the high converting keywords for any business?
10.	What are the various key principles on which Google developed a PageRank algorithm to ascertain the importance and popularity of the links?
11.	What do you mean by assets?
12.	What do you mean by a hook?
13.	What is the need for SEO strategy?
14.	What are the key components of five pillar approach?
15.	What are some of the SEO strategies that can help to enhance user interaction?
16.	What do you mean by White Hat SEO?
17.	What do you mean by Black Hat SEO?
18.	What are the three social media habits which contribute in a positive manner for better search engine result?
19.	What do you mean by Meta Tags?
20.	What are the ways to optimize a Website for Bing/Yahoo?
21.	What are some points for improving SEO strategy?
22.	What are the three Key Performing Indicators (KPI) while measuring the effectiveness of the SEO campaign?
23.	What are the three metrics that can be used to evaluate the nature of traffic?
24.	What are a few common HTML issues?

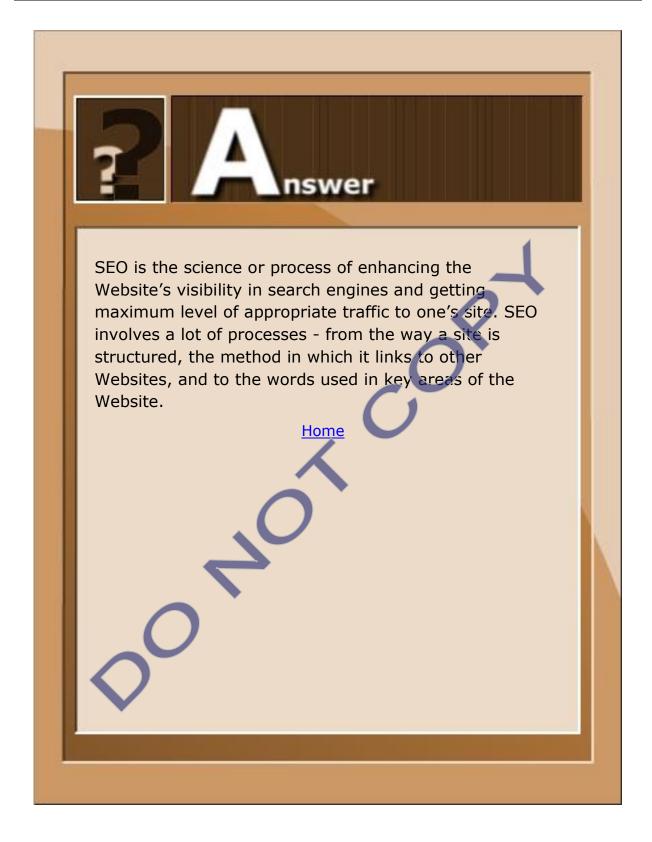
Version 1.0 Page 2 of 26





Version 1.0 Page 3 of 26





Version 1.0 Page 4 of 26





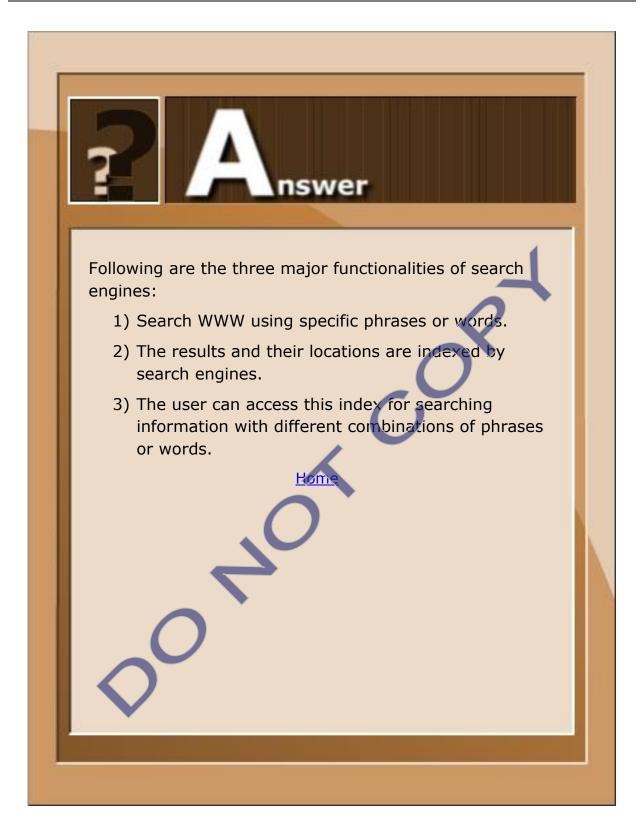
The two types of SEO are as follows:

- On page optimization: It involves optimizing a Website and making it compatible so that a search engine can crawl and index it. Search engines mostly prefer a well-developed Website with good user experience and speed.
- ➤ Off page optimization: It indicates activities that are executed outside the Website for its better ranking. This may consist of submission of quality articles, link building, info graphics, reviews, and so on. These activities help a Website to achieve a better position in the search engine results.

Home

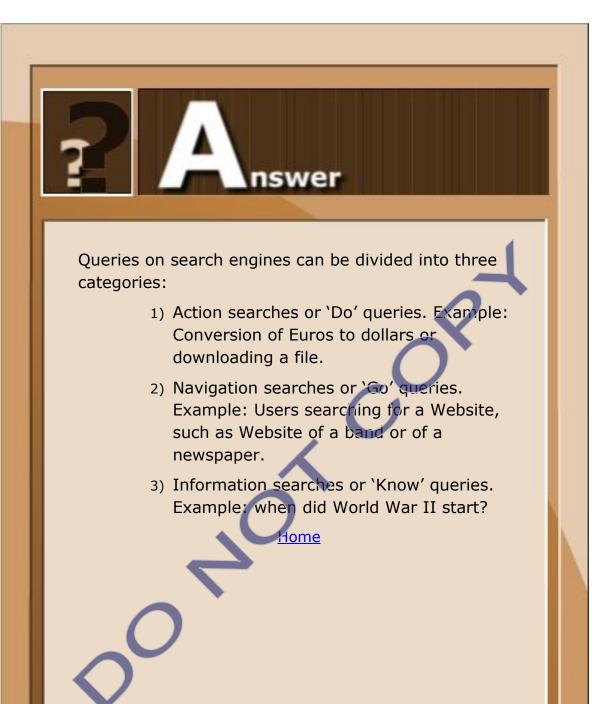
Version 1.0 Page 5 of 26



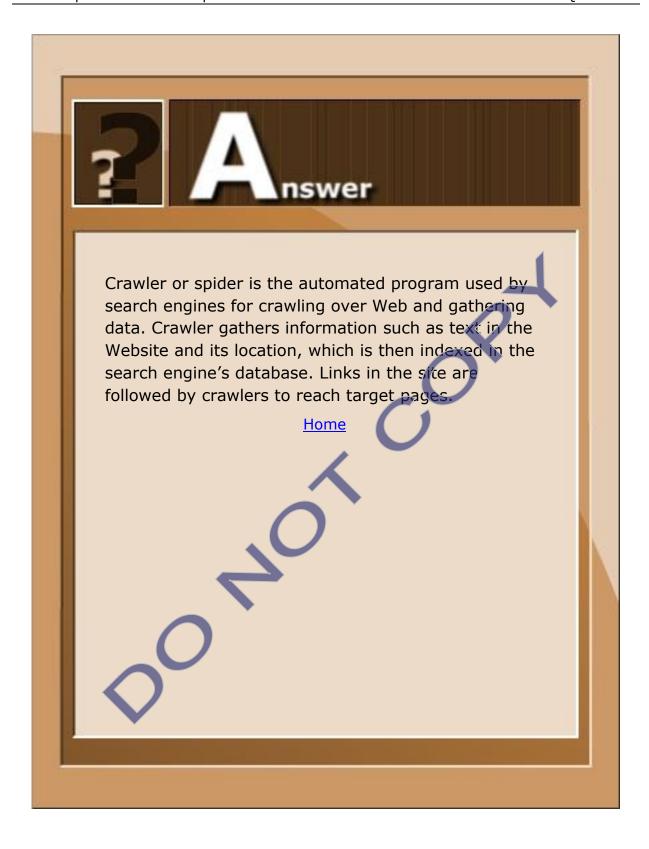


Version 1.0 Page 6 of 26



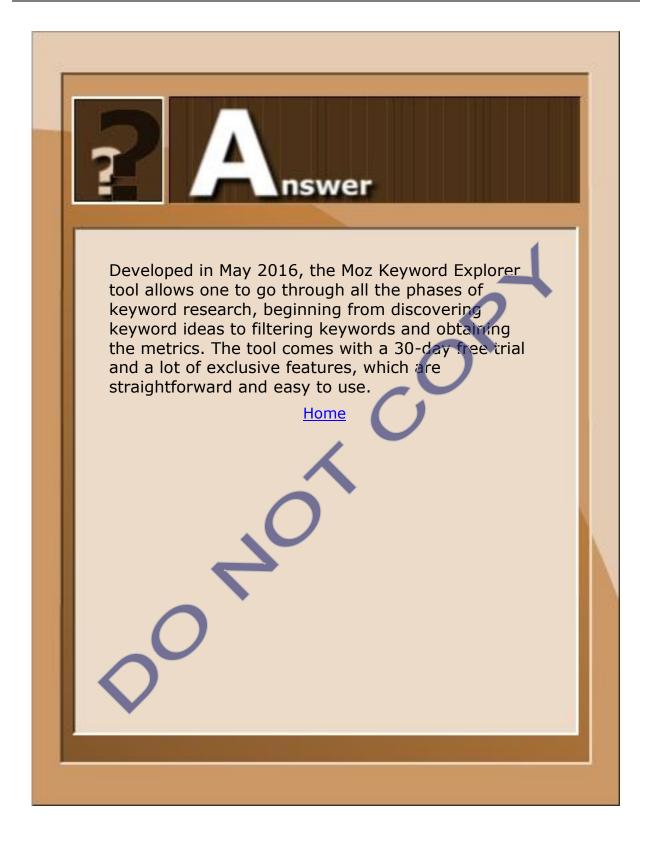


Version 1.0 Page 7 of 26



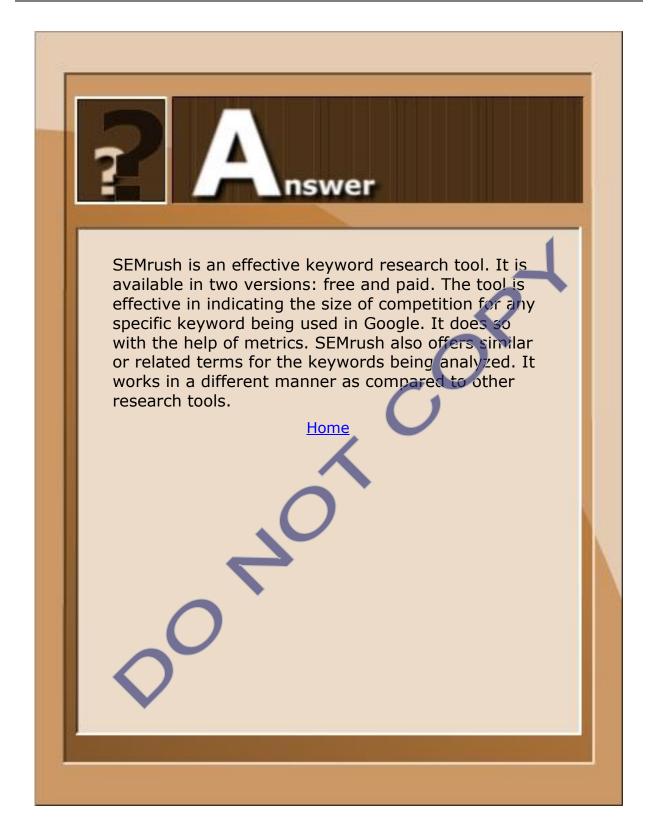
Version 1.0 Page 8 of 26





Version 1.0 Page 9 of 26





Version 1.0 Page 10 of 26





Version 1.0 Page 11 of 26





Google developed a PageRank algorithm to ascertain the importance and popularity of the links based on the following key principles:

- Links on the Web pages are considered veces, which are cast by the source for the target.
- > Initially, all votes are considered to be equal.
- After executing the algorithm on a link graph, pages which receive more votes become more important.
- More important pages cast more important votes.
- The votes a page can cast can be calculated as a function of: Importance of the page/Number of votes (links).

Home

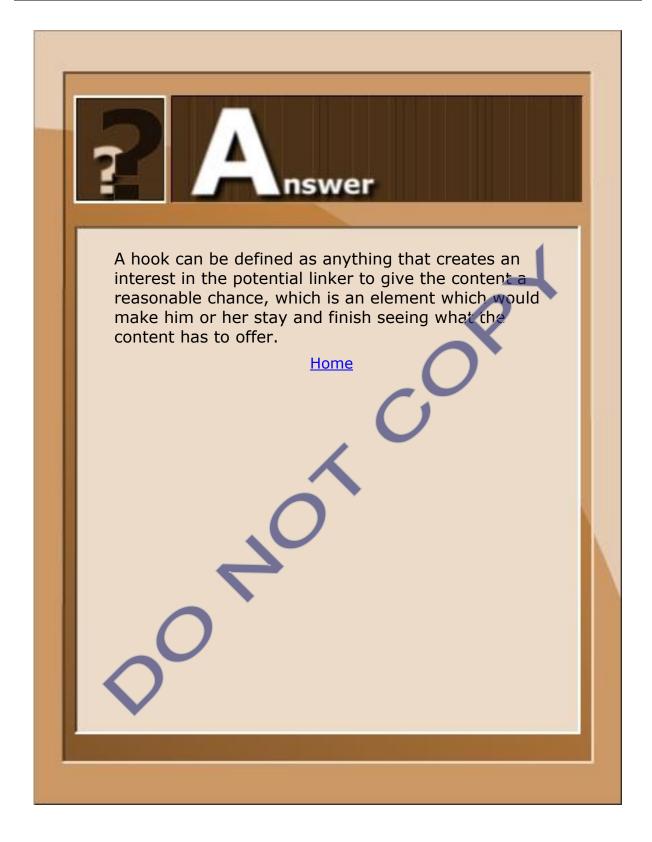
Version 1.0 Page 12 of 26





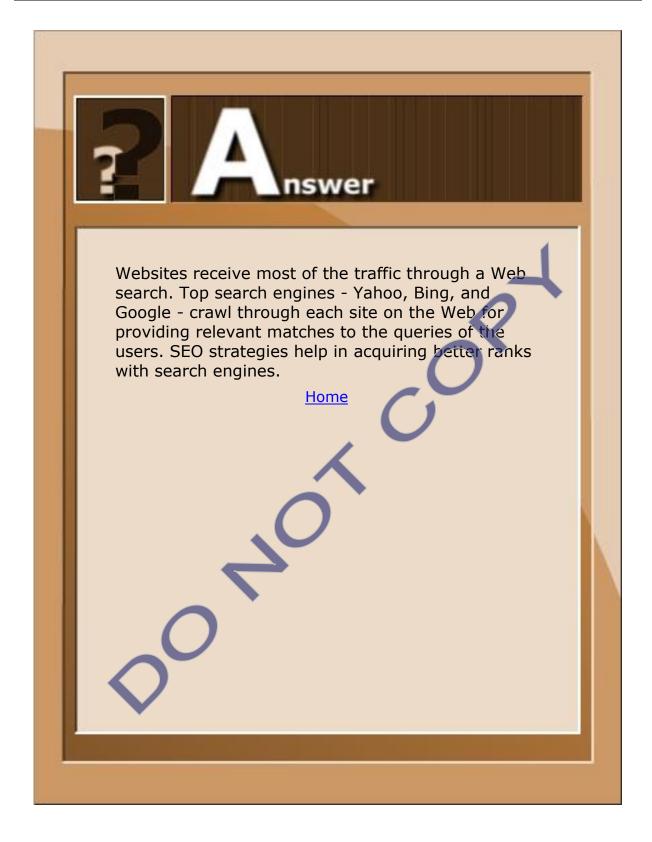
Version 1.0 Page 13 of 26





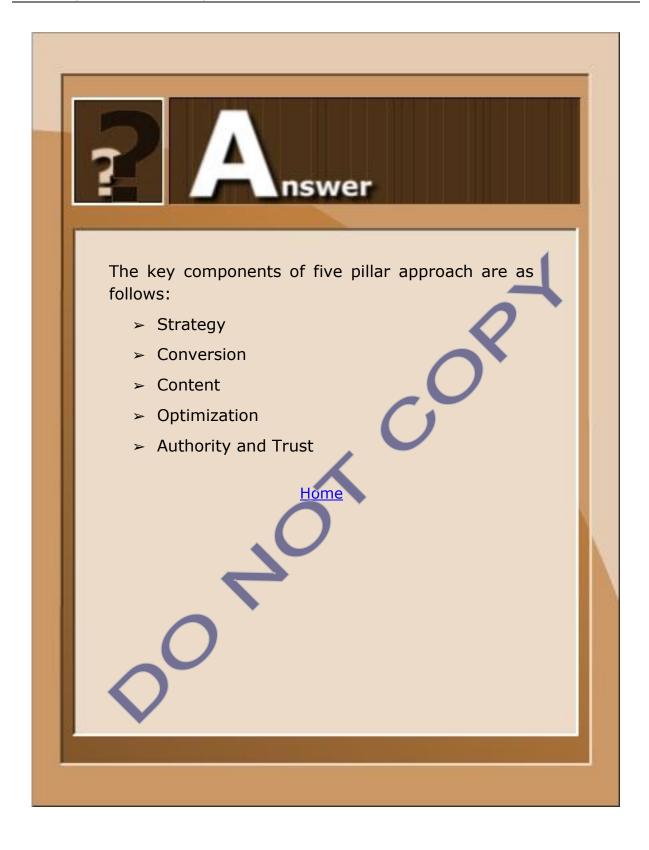
Version 1.0 Page 14 of 26





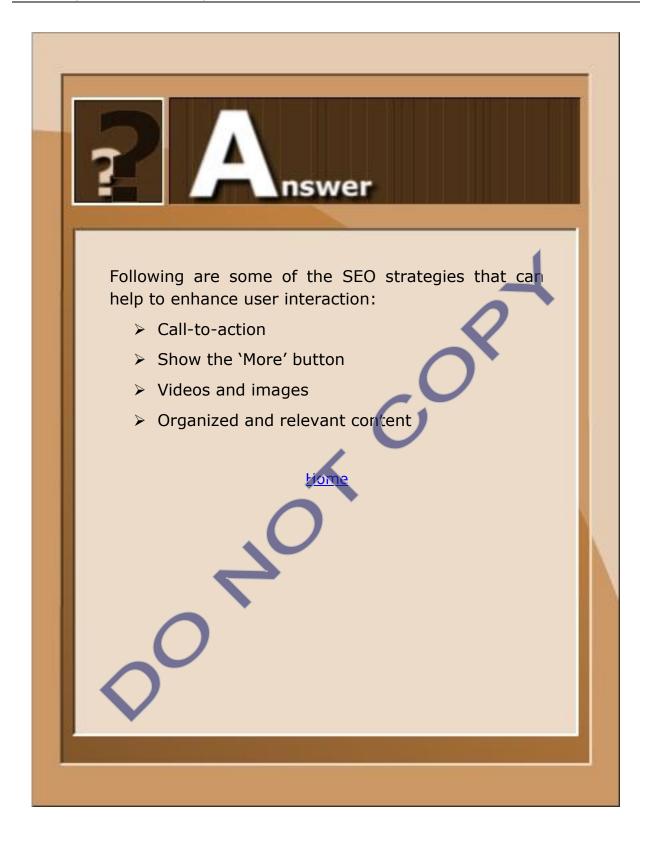
Version 1.0 Page 15 of 26





Version 1.0 Page 16 of 26





Version 1.0 Page 17 of 26





White Hat SEO is a technique recommended by most of the search engines as a part of good design. An SEO tactic is considered as White Hat if it has the following features:

- > Follows the guidelines of search engines.
- > Assures decent quality of Web pages.
- ➤ Ensures the content indexed and subsequently ranked by a search engine is the same content displayed to the user.
- ➤ Ensures that the Web page content is developed for the users and not just for the search engines.
- > Does not deceive.
- > Assures availability.

<u>Home</u>

Version 1.0 Page 18 of 26





An SEO tactic is considered Black Hat or termed as Spamdexing if it has the following features:

- Tries to obtain rank improvements which are not approved by the search engines and/or involves deception.
- Redirects users to a page different than the page the search engine ranked.
- Redirects users from a page built for search engines to one which is more user-friendly.
- Uses invisible or hidden text, or uses a tiny font size or hides content within the HTML code such as 'no frame' sections.
- Delivers distinct versions of a page to search engine bots/spiders and human visitors. This is called Cloaking SEO tactic.
- Computes placement of keywords within a page to increase the keyword count, density, and variety of a page. This is called keyword stuffing.

Home

Version 1.0 Page 19 of 26





Following are the three social media habits which contribute in a positive manner for better search engine results:

> Search Queries

Sites with a greater quantity of searches get paid with higher ranks in the search results by the search engines.

> Twitter

Google crawls Twitter to find relevant links for the search engine results. Studies indicate that the number of followers a Twitter user has enhances the likelihood of the tweet being displayed in the Google search results.

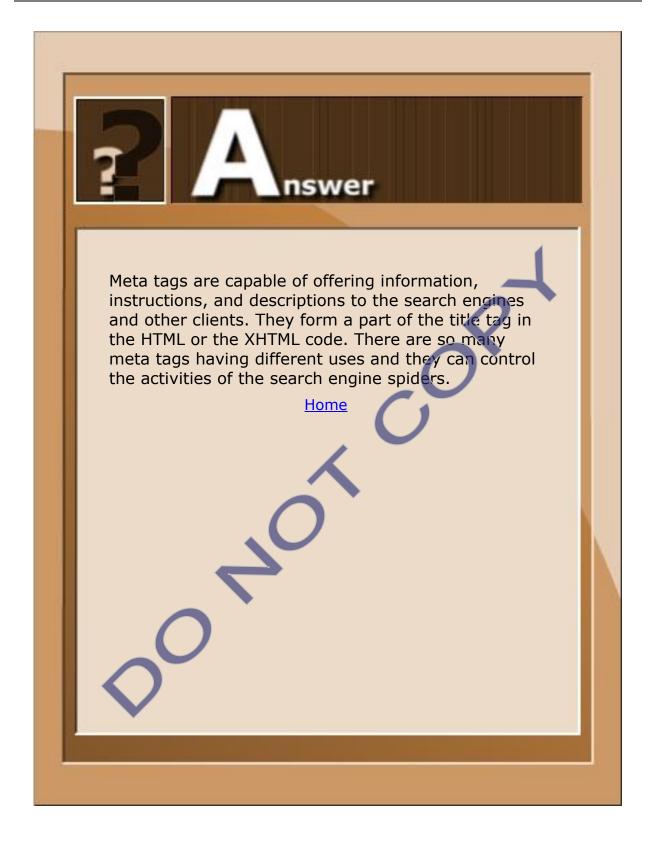
➤ Google+

If one of the connections has clicked the +1 button on the Google local page, printed a review, or mentioned what one is searching for, then Google identifies that connection as a trustworthy link. It then ranks the page higher in the search results.

Home

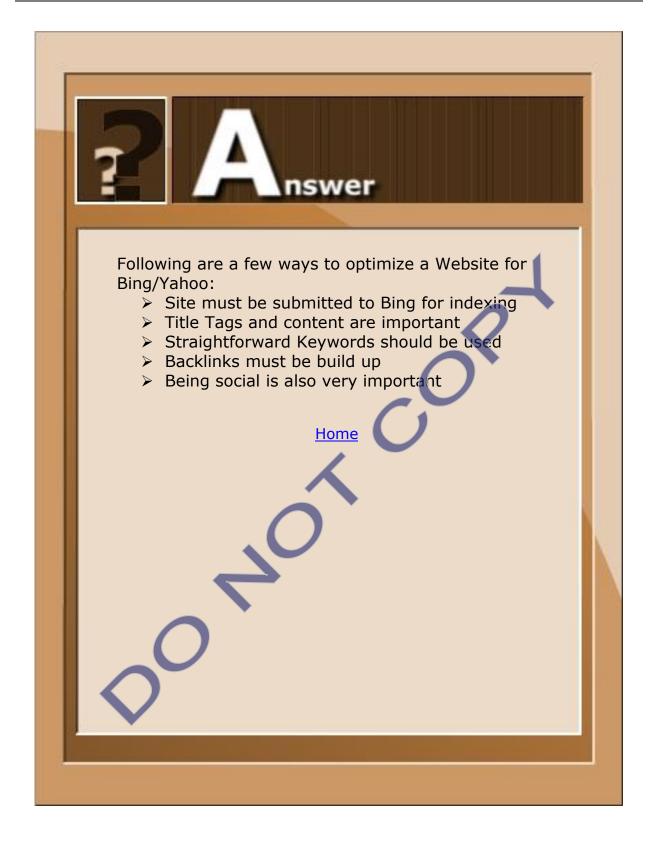
Version 1.0 Page 20 of 26





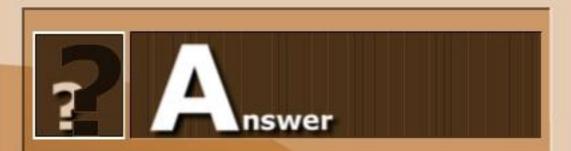
Version 1.0 Page 21 of 26





Version 1.0 Page 22 of 26





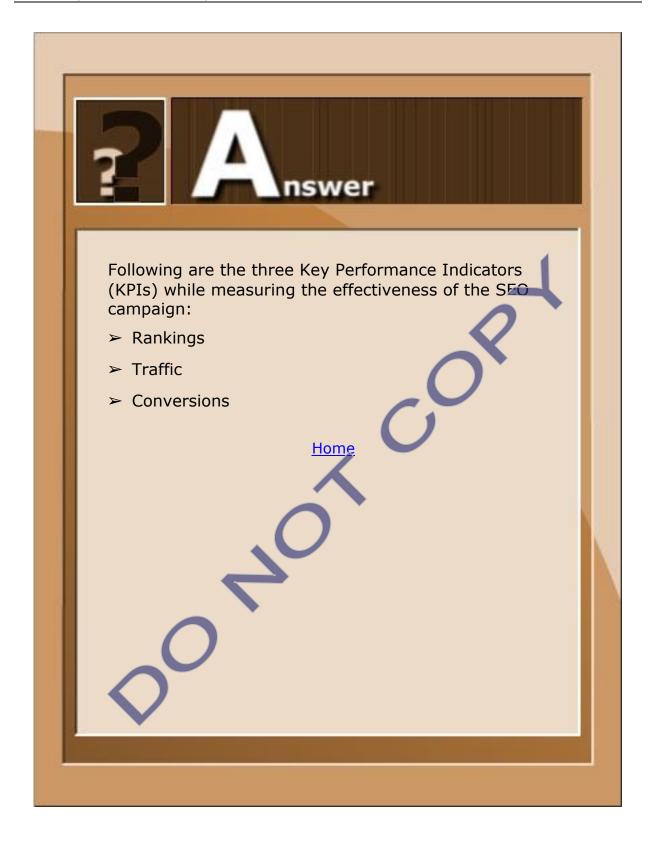
Some points for improving the SEO strategy are:

- Be clear (be innovative, original and unique)
- Develop pages keeping in mind the users' coint of view
- Create useful pages (engaging and high-quality content is a must)
- > Have a well-defined hierarchy and text links
- Use title tags and alt tags for optimizing the content
- > Provide users with a map

Home

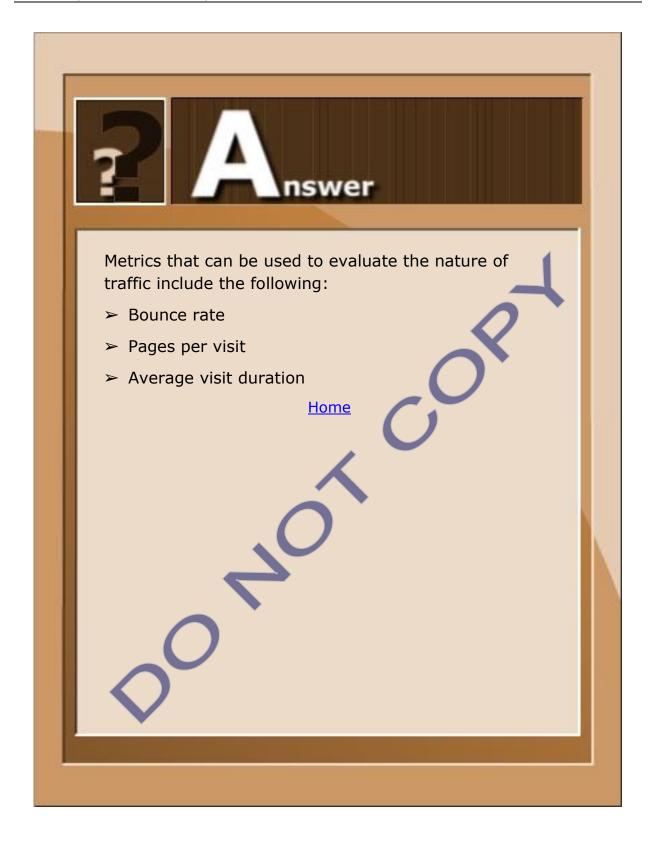
Version 1.0 Page 23 of 26





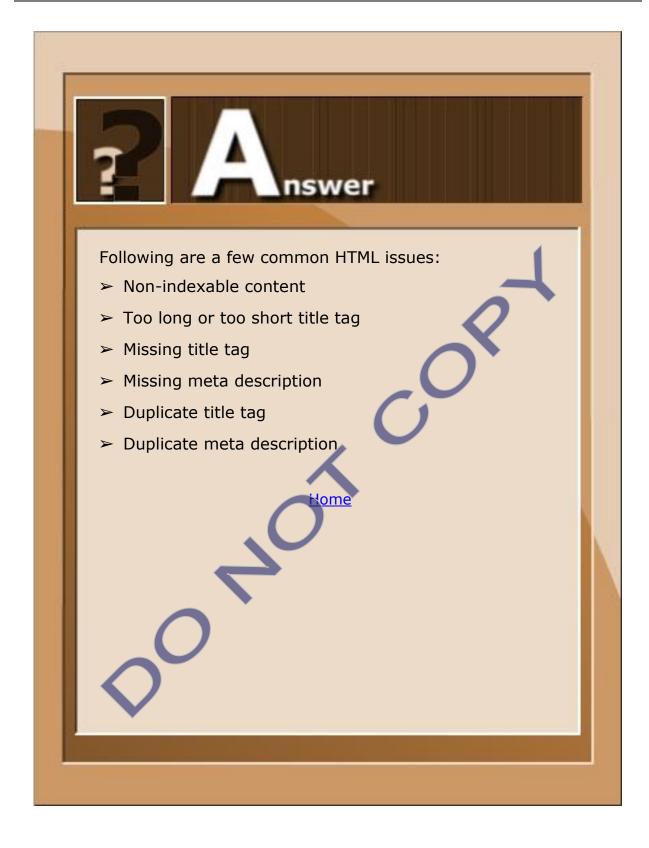
Version 1.0 Page 24 of 26





Version 1.0 Page 25 of 26





Version 1.0 Page 26 of 26