SEO-Part1

Search Engine Optimization

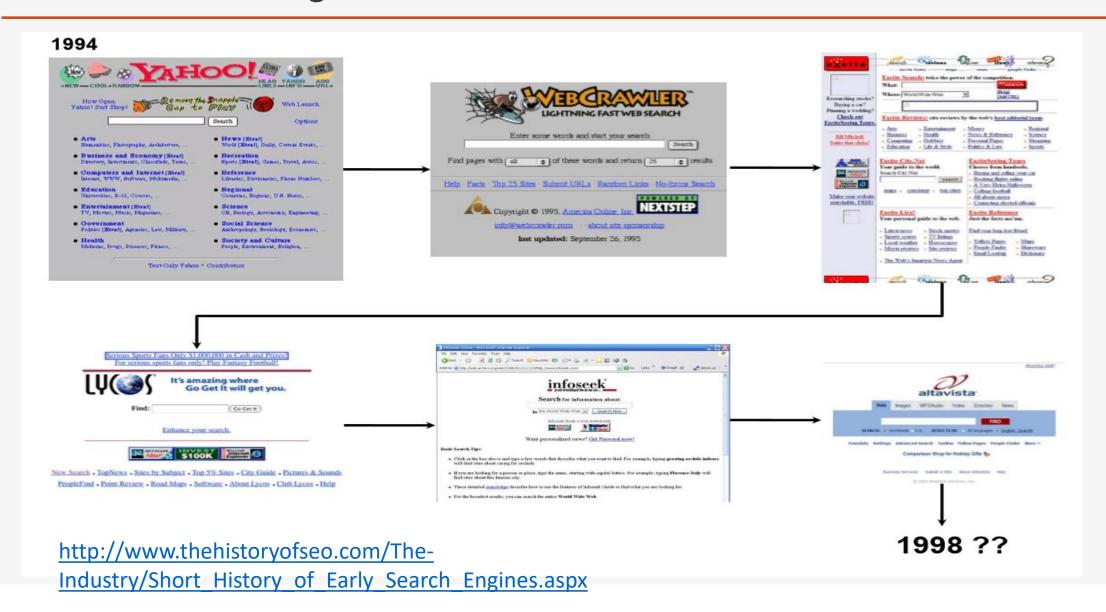


Agenda

- What are Search Engines
- Indexing & Crawling
- Optimizing Crawl Budget What is crawl budget? How to optimize crawl budget
- Introduction to SEO
- Organic Search Vs. Paid Search Results
- Anatomy of Search Results
- On-page SEO Content Architecture HTML
- Off-page SEO / Link Building Content-based Social Media PR
- SEO Success Factors
- Finding Seed Keywords Buyer Persona Wikipedia Forums
- Keyword Research Process Identify Seed Keywords Collect Metrics Map keywords to Website, Off- page Content



What are Search Engines



Genesis of Google Beta Seacrch



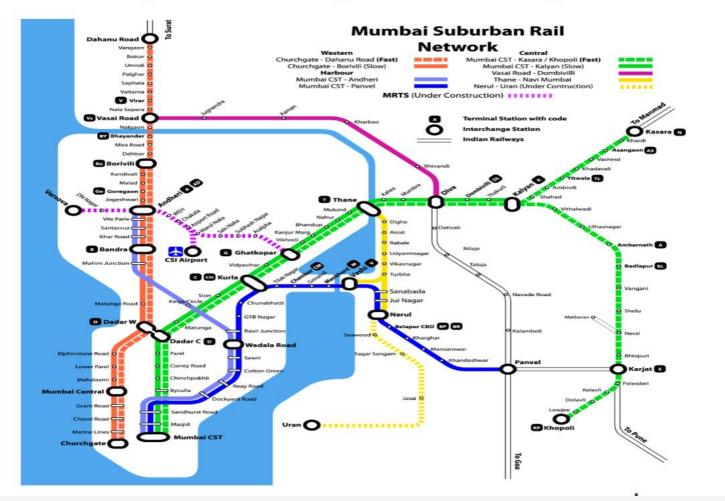


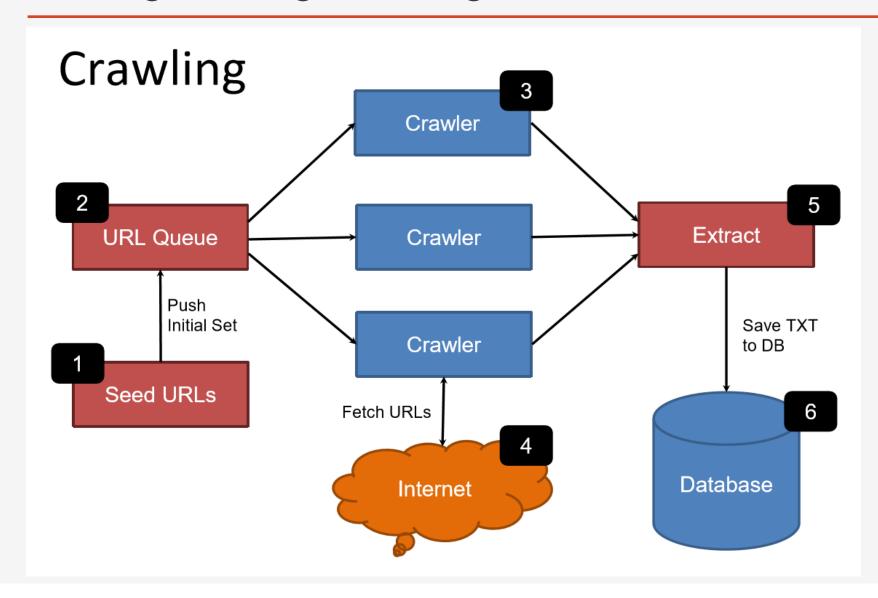
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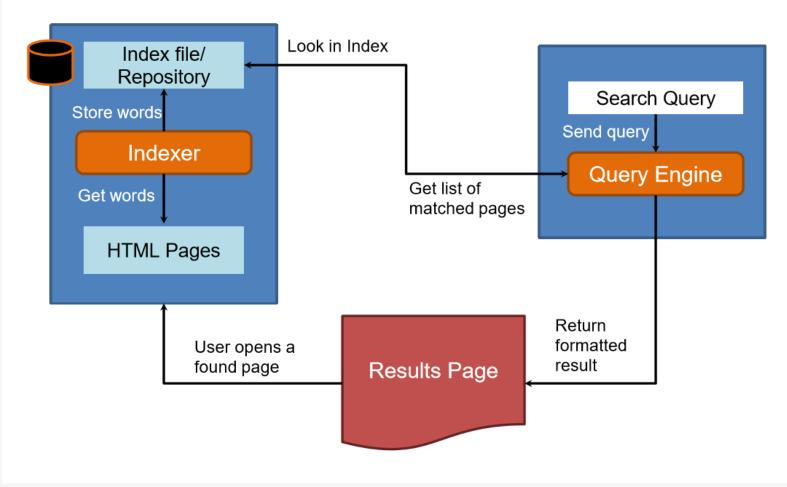
Crawling, Indexing & Ranking



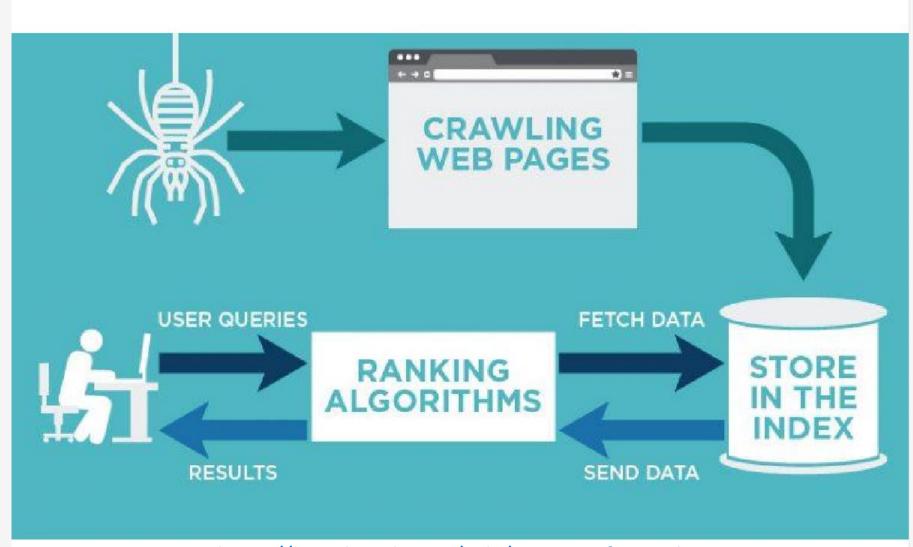




Indexing



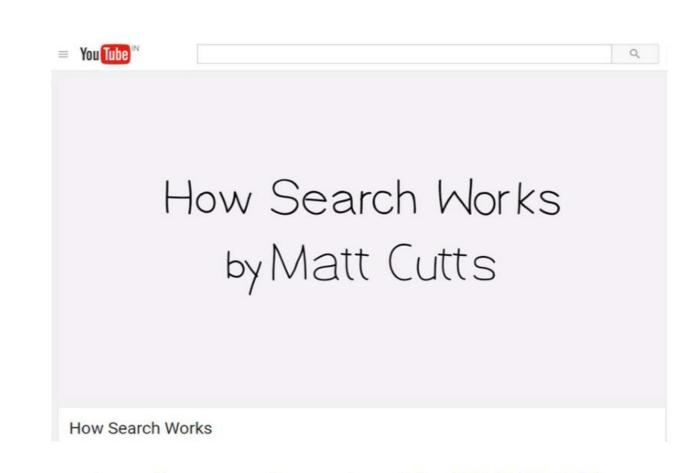




https://en.wikipedia.org/wiki/History_of_Google



How Google Search works by Matt Cutts

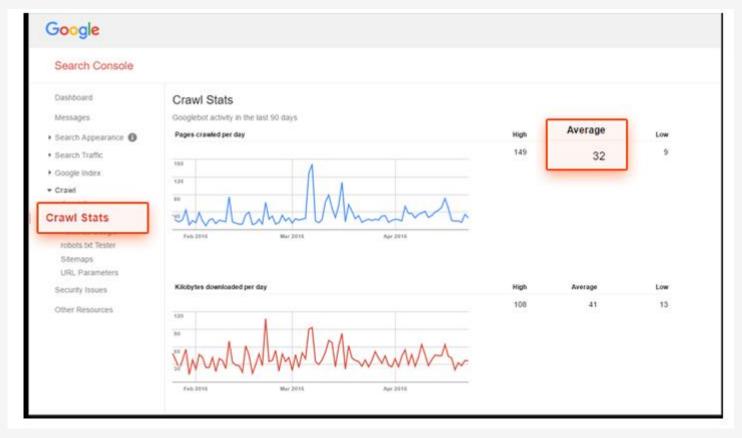


https://www.youtube.com/watch?v=BNHR6IQJGZs

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What is crawl budget?

The number of times a search engine spider crawls your website in a given time allotment is what we call your "crawl budget



https://www.youtube.com/watch?v=hF515-0Tduk

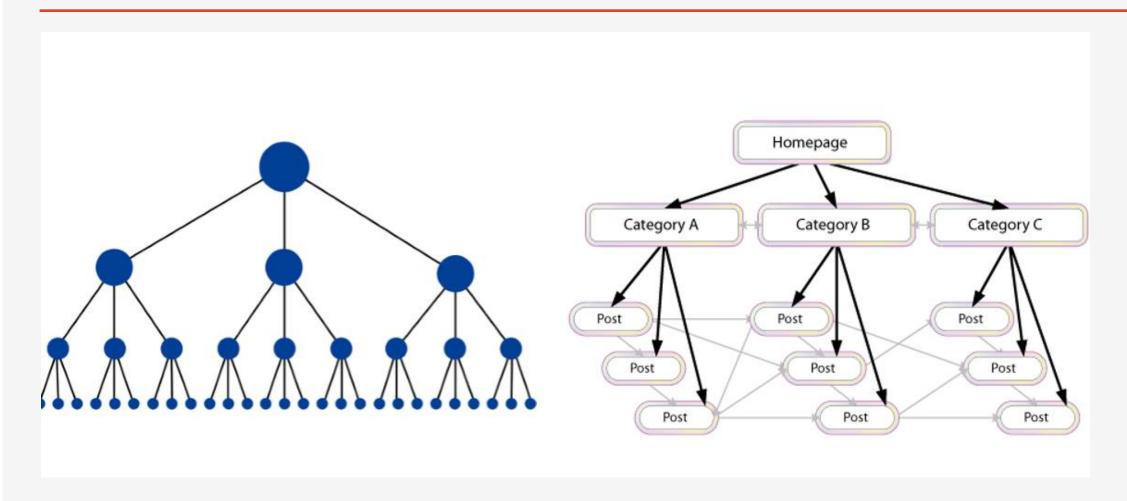
Strategies to Optimize crawl budget

- Avoid using Rich Media files (Flash)
- Build Internal & External Links
- Fix Broken Links
- Make use of Social Channels to spread content
- Make sure pages are crawlable

Avoid Rich Media Files



Internal Links



External Linking

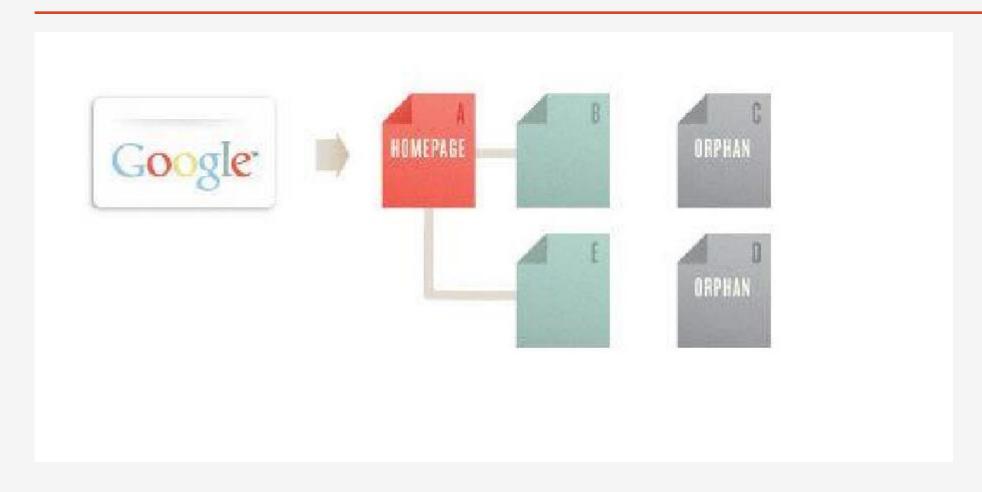


Make use of Social Channels





Make sure pages are crawlable



Optimizing for Bots Vs. Optimizing for Users

- Optimizing for Search Engine Bots Like Googlebot, Bingbot is optimizing crawl budget. It falls under regular technical site maintenance.
- Optimizing your website for users is SEO (Search Engine Optimization) and takes into consideration UI, UX of your website.

Recap

- Search Engines like Google, Bing store information about trillion's of web pages in an organized format.
 - Three components of a Search Engine: Query Engine, Crawler, Indexer
- Crawling is reading content on web pages and storing that information in a database
 - You can optimize your website for improving crawling efficiency (Getting Search engines to crawl more content on your website)
- Indexing is organizing information stored in a database for Search Queries
- Search Engines rank web pages based on multiple parameters
 - Inbound Links to your web page
 - Quality of content on your web page

Introduction to SEO- Organic Vs. Paid

