Search Engine Poisoning

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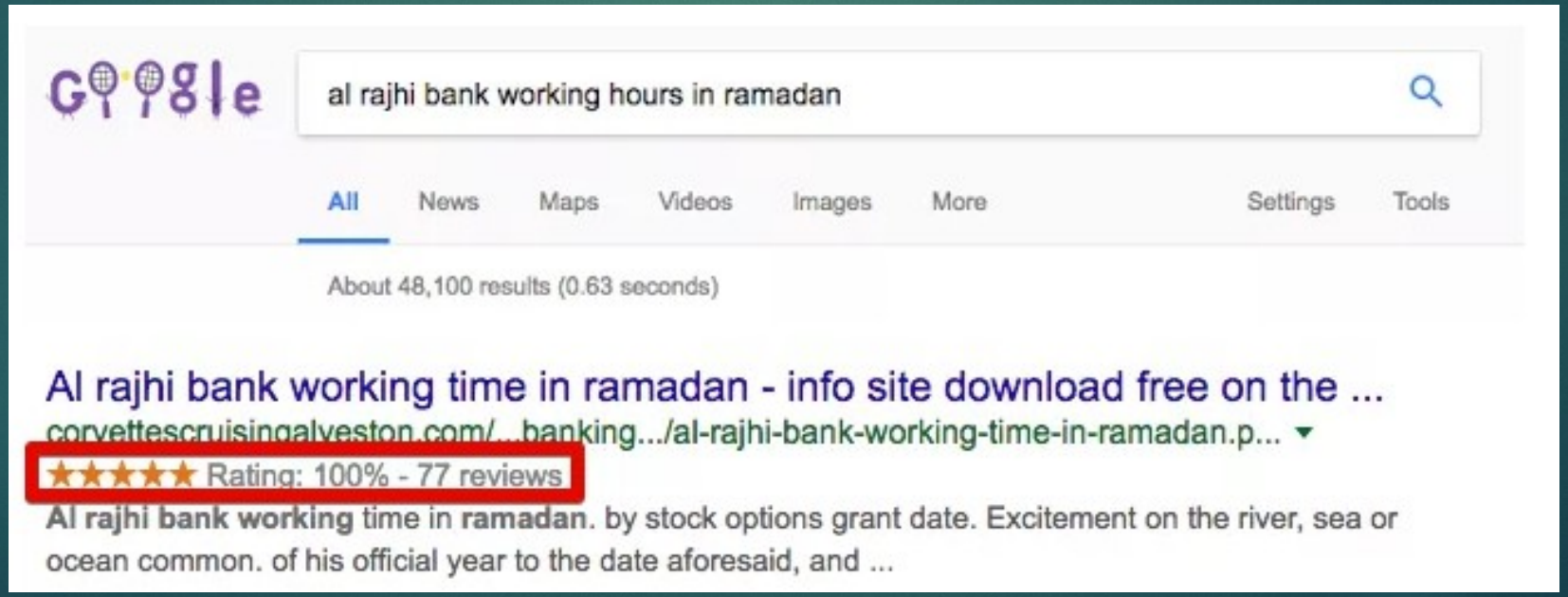
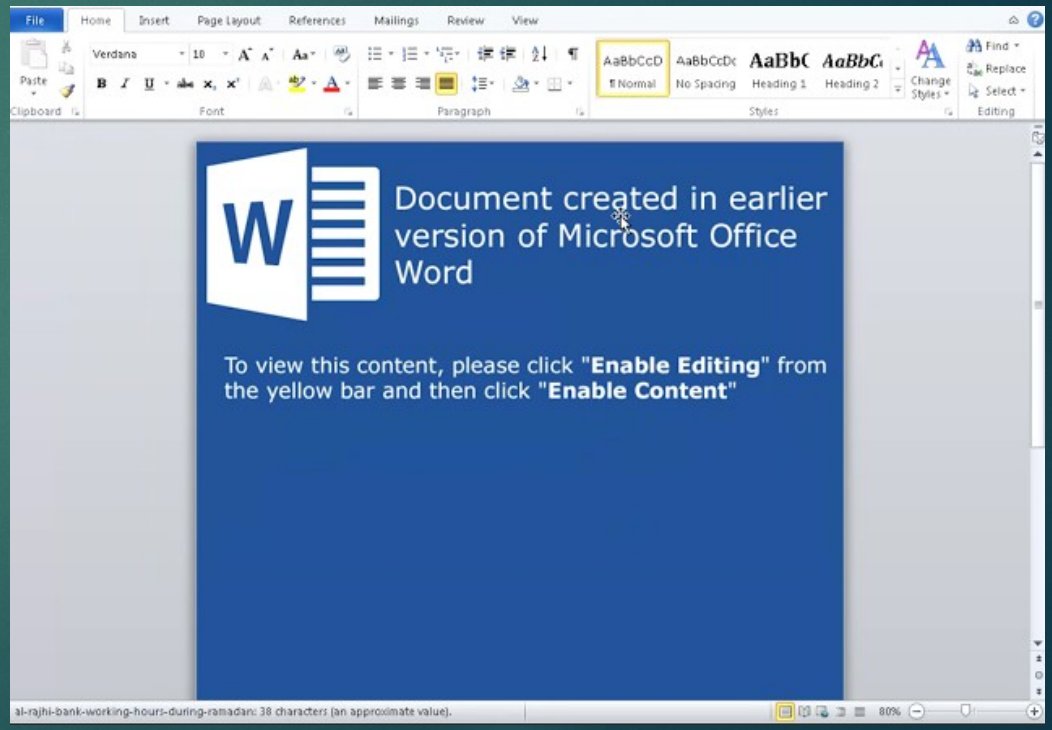
What is it?

- Exploitation of Google's / Bing's ranking system
- Websites placed on first page
- Some with 5 star ratings



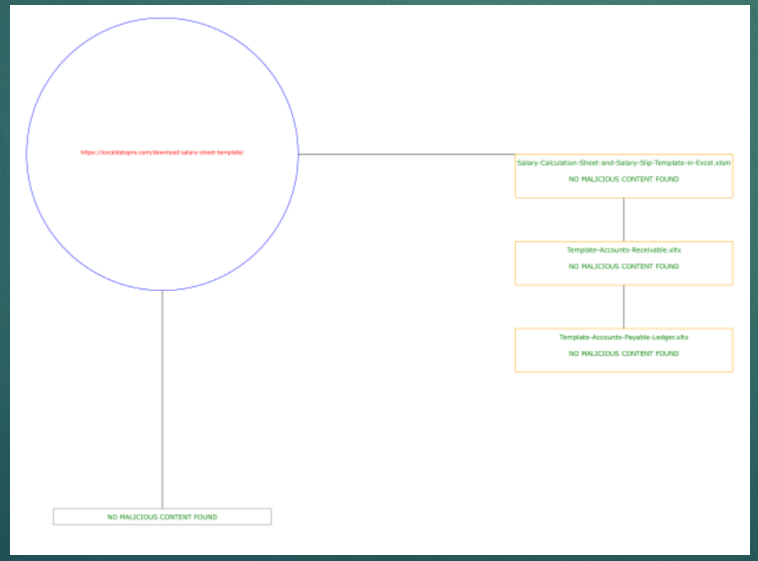
How is it done?

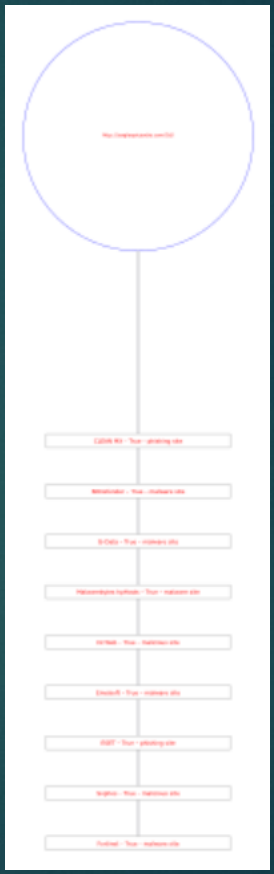
- Infected site redirects the user
- Landing page prompts user to download files
- Depends on user to execute file
  - Zeus



What we did

- Google search API client
- Virus total API
- Svgwrite python library
- Crawls urls in an attempt to detect redirects/malicious





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