

Mind Mapping

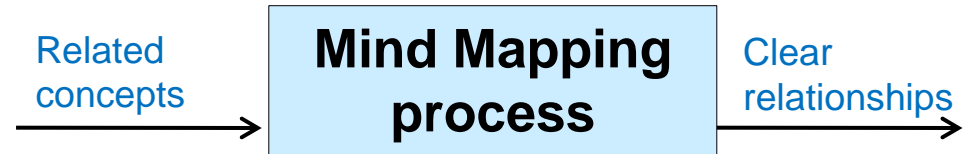
Problem

How to add detail to a concept?

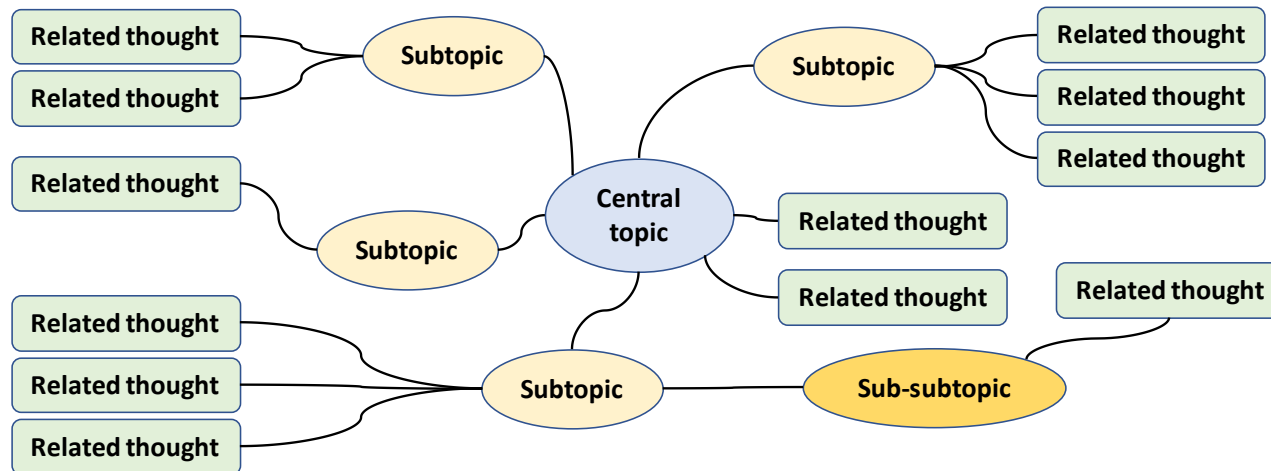
Difficulty

Easy to use

- A **mind map** is a 1-page diagram containing words, ideas, tasks, or other items linked to and arranged around a central key word or idea.
- Mind maps are used to brainstorm, teach information, convey complex information, create an outline for a document, plan an activity, and much more.
- Many different tools can be used to create mind maps.

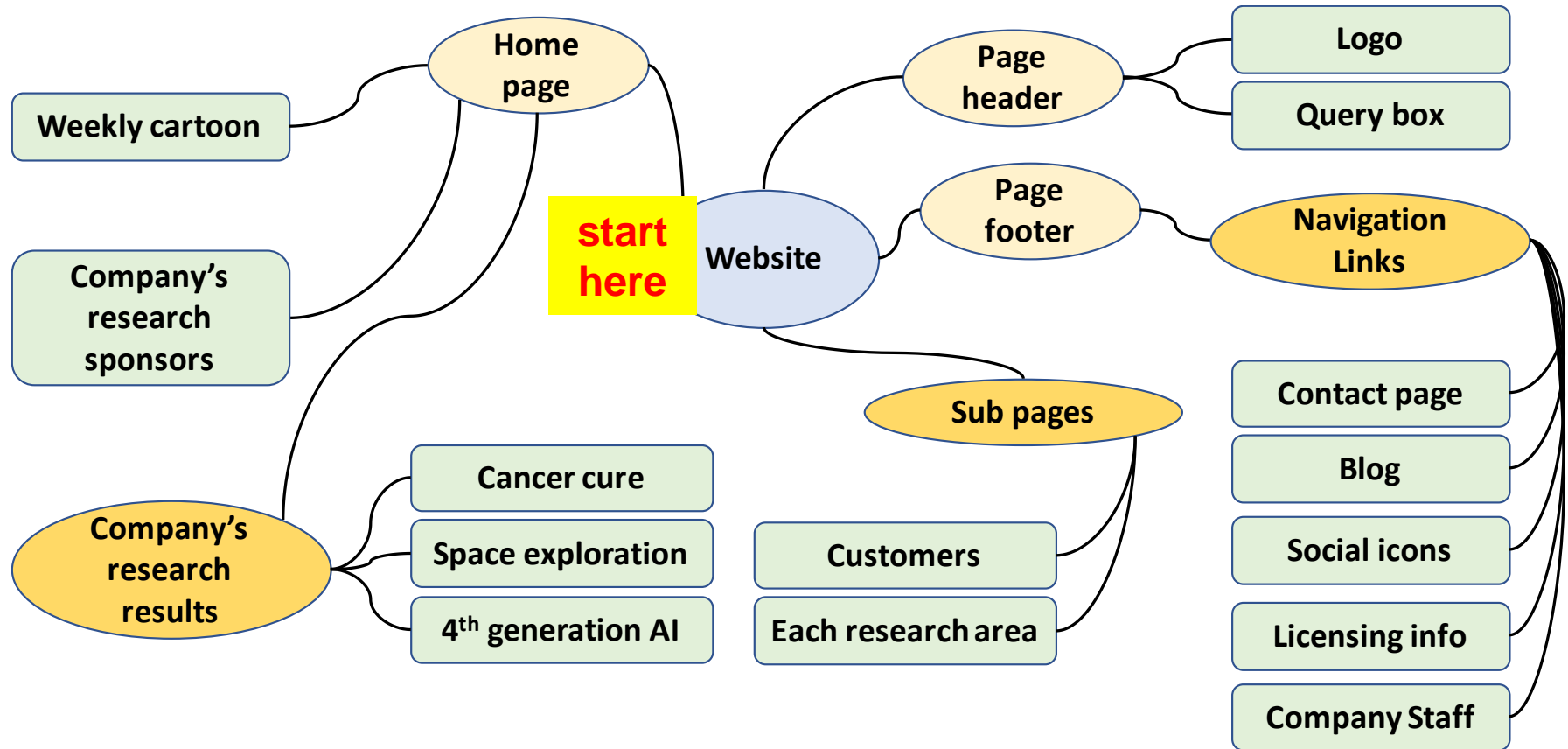


1. Start with a central topic and surround it by a bubble.
2. Recursively expand some of the bubbles by adding new related bubbles, and connecting them to indicate some type of relationship.



Mind Mapping – Example – Website Content

A Mind Map for conceptualizing the contents of a website



Mind Mapping – Notes

Slide 1

1. Mind maps provide an overall structure and a hierarchy which acts as an overview.
2. Mind maps use colors, icons, and images.
3. The brain retains information using images and color. Mind mapping connects the left (analytical) side of the brain with the right (creative) side of the brain.
4. There are three common types of mind maps:
 - *Library mind maps* – organize information visually, so multiple pieces of information can be easily scanned.
 - *Presentation Mind Maps* – present a series of ideas, such as telling a story.
 - *Planning Mind Maps* – organize and build a project plan, visually present actions that can be expected.

Slide 2

1. This example shows how the contents of a web site might be brainstormed.
2. The information shown is at different levels
 1. The page header and footer appear on every page.
 2. The sub pages are a list of pages, each with a research topic.
 3. The home page has some detail on what will be shown.