



Mind Mapping: A Technique for Architecting Software

Florida DrupalCamp


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 @shrop

- From Concord, North Carolina
- 20+ years of experience as a technical team leader
- Loves empowering teams to excel while using best of class open source technology solutions
- Passionate about personal and team growth through mentorship, aligning individual purpose with Mediacurrent's vision
- Plays sax, drums, keys, and bass and has a list of other instruments that he would love to learn

Skills

- Leadership
- System Architecture
- Drupal
- Flutter
- DevOps
- Security

We Are Mediacurrent



Mediacurrent is a full-service digital agency that implements world class open source software development, strategy, and design to achieve defined goals for enterprise organizations seeking a better return on investment.

- Open source experience partner
- Focused on Drupal since 2007
- Clients include higher education, nonprofit, government, and global brands
- Around 90 US-based team members across strategy, design, and development



Today's Agenda

1. What Are Mind Maps?
2. Creating Mind Maps
3. Software Architecture
4. Q&A

What Are Mind Maps?

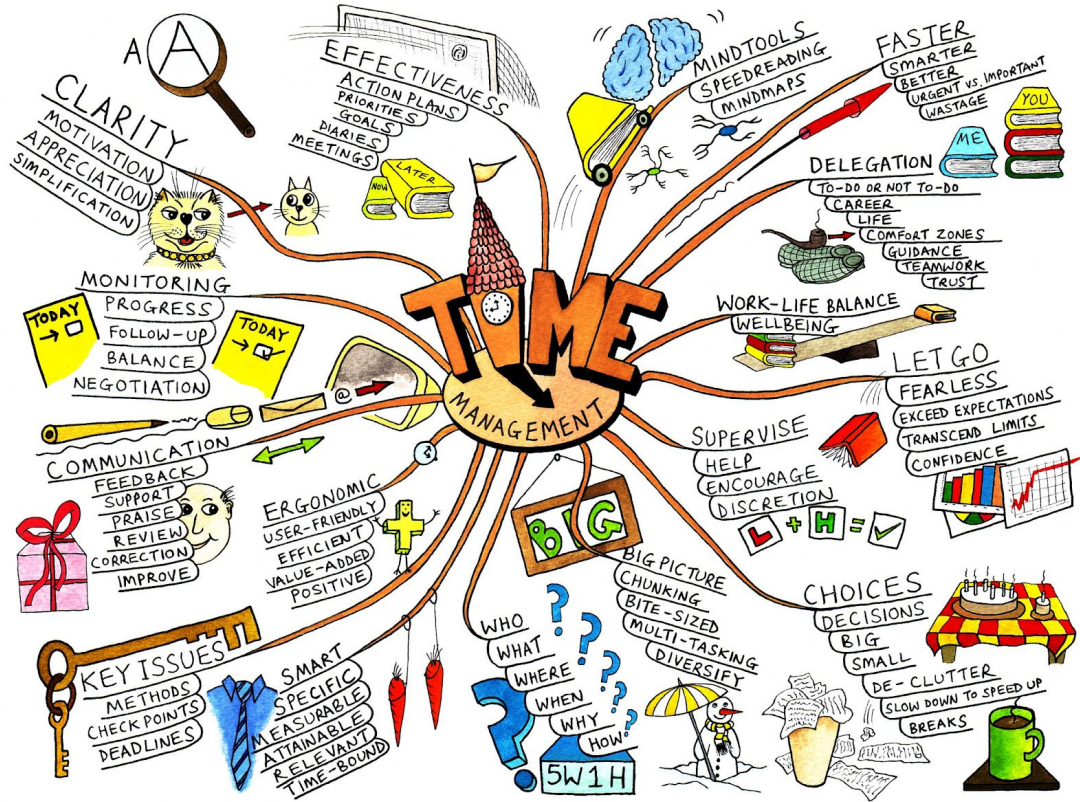




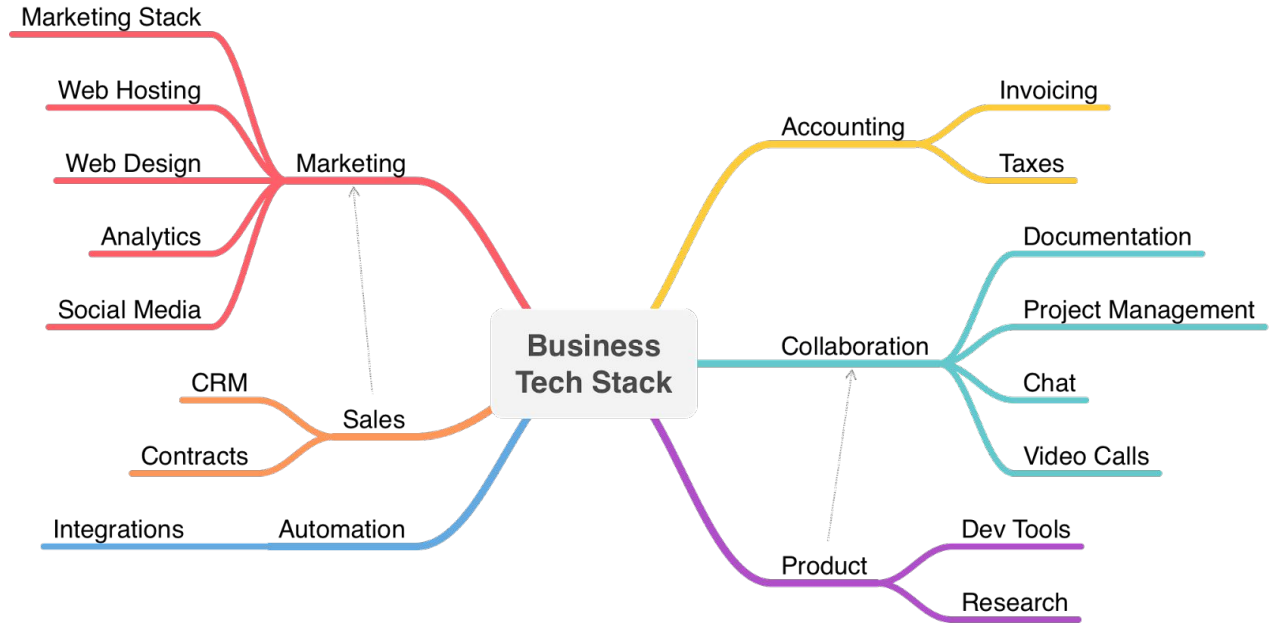
A mind map is a diagram used to visually organize information. A mind map is hierarchical and shows relationships among pieces of the whole.

[Mind Map - Wikipedia](#)

Hand Drawn



Digital





When to Use Mind Maps

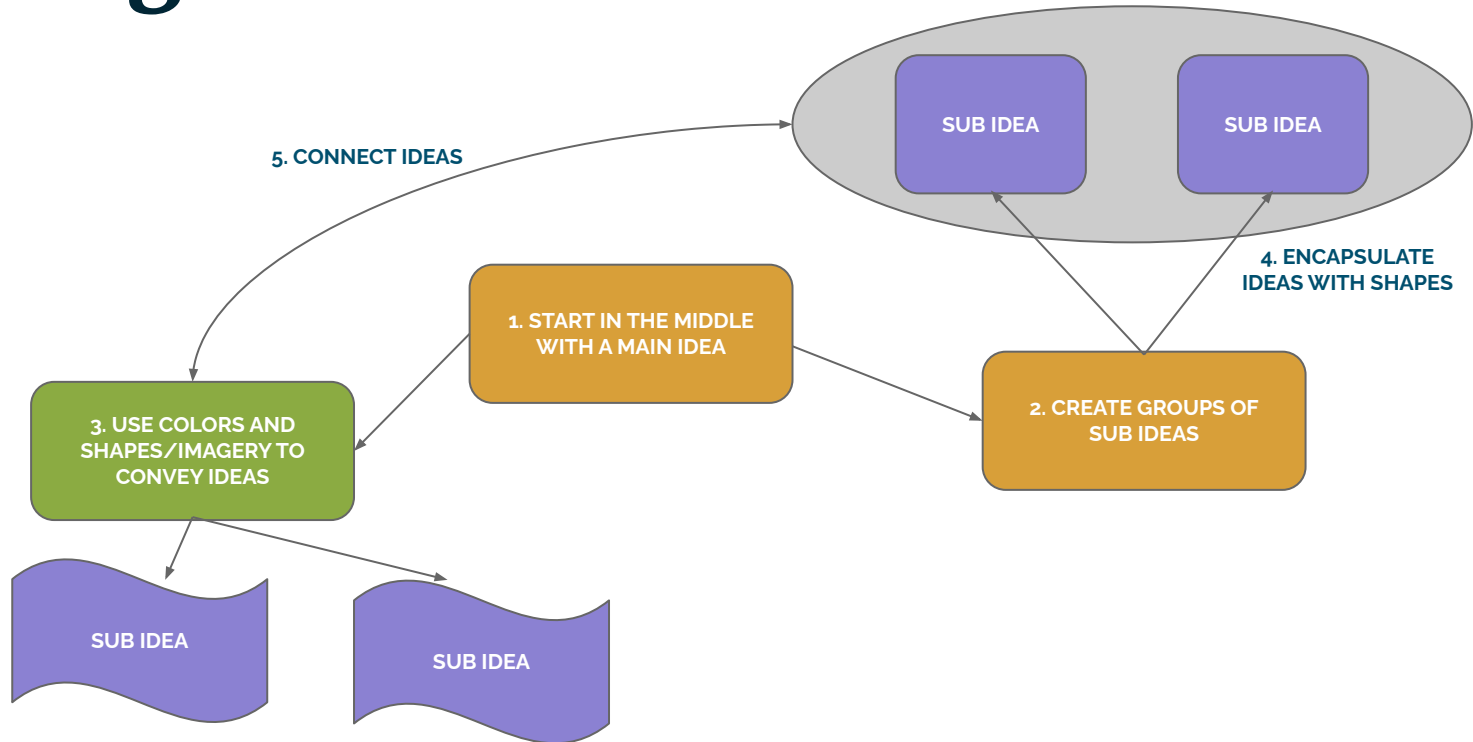
- Note taking
- Decision-making
- Brainstorming
- Planning
- Organizing complex ideas
- And much more

What About Outlines?

Creating Mind Maps



Getting Started



Mind Mapping Tips

- Be creative
- Don't worry about your artistic skills (you will improve with practice)
- Use colors
- Use different shapes
- Show associations
- Find your flow
- Develop your own style



Mind Mapping Tools



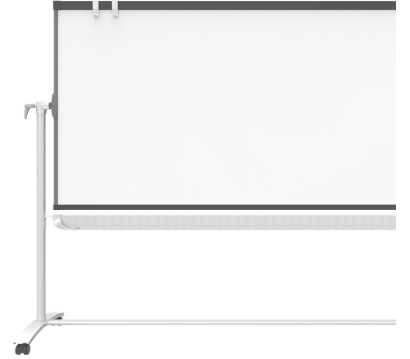
MindNode



Mindmeister



iThoughtsX



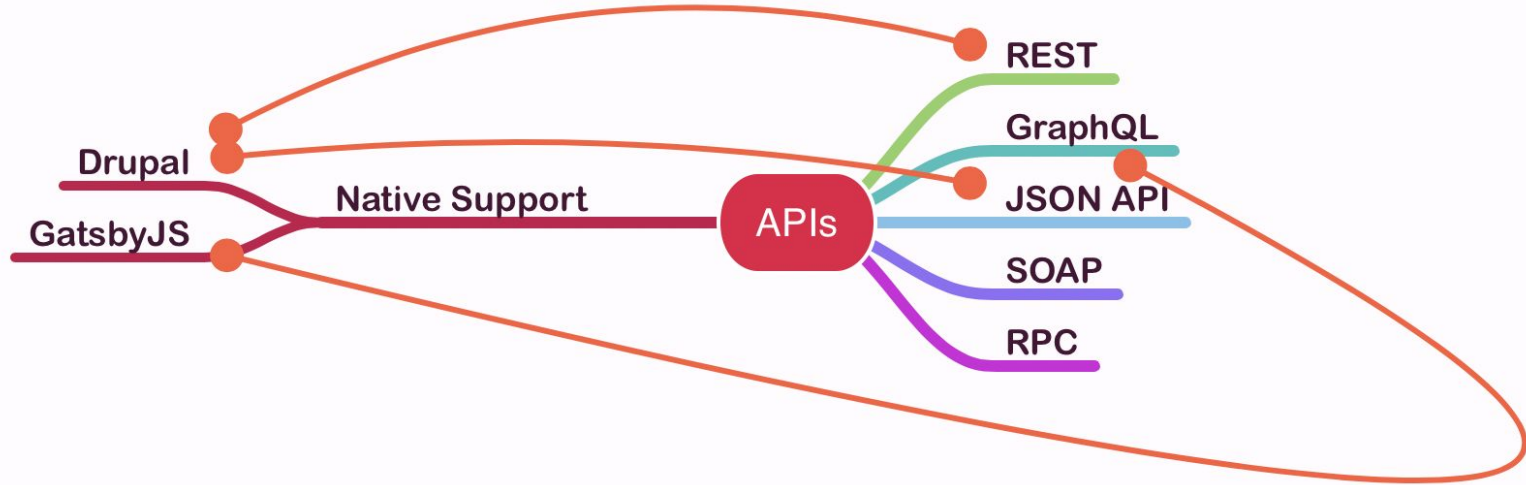
Software Architecture



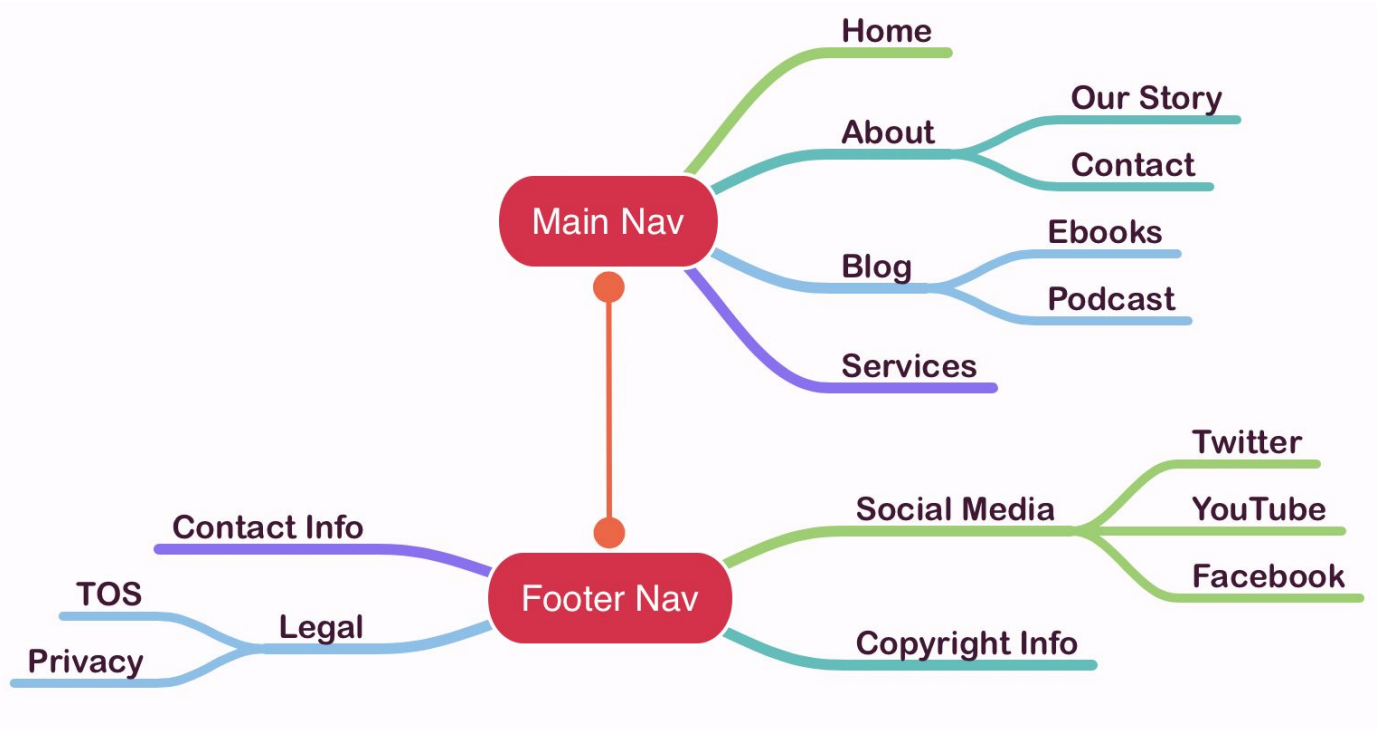
Visualize Architecture



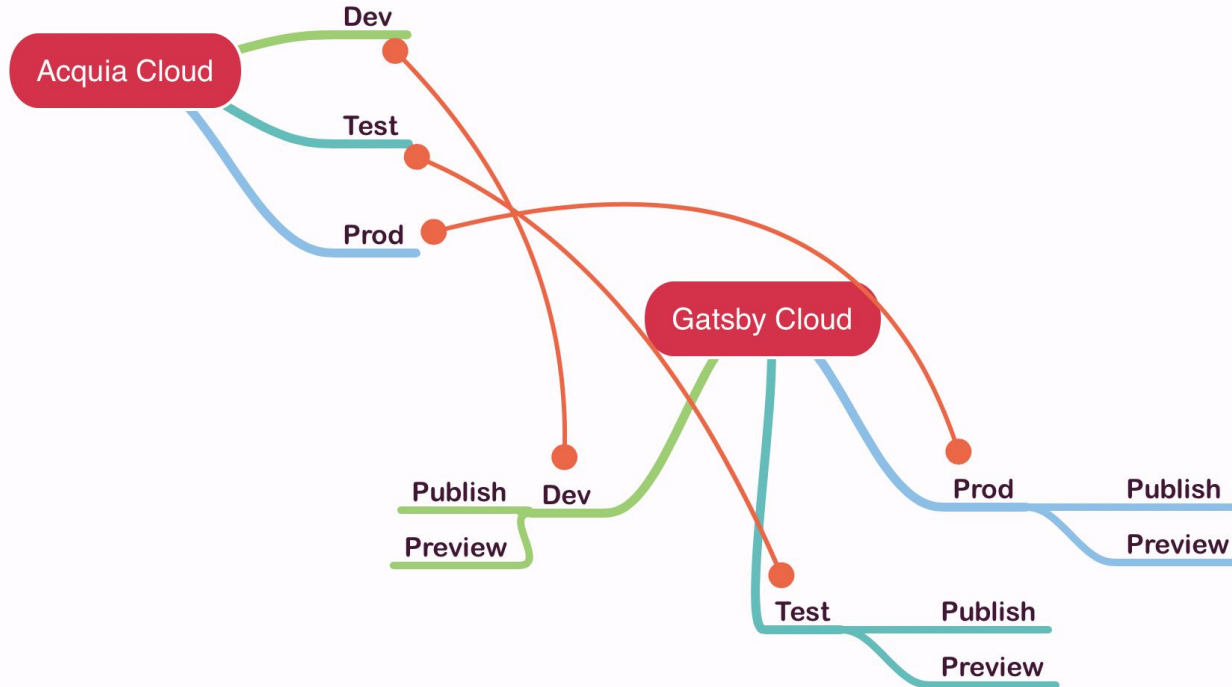
Comparison of Options



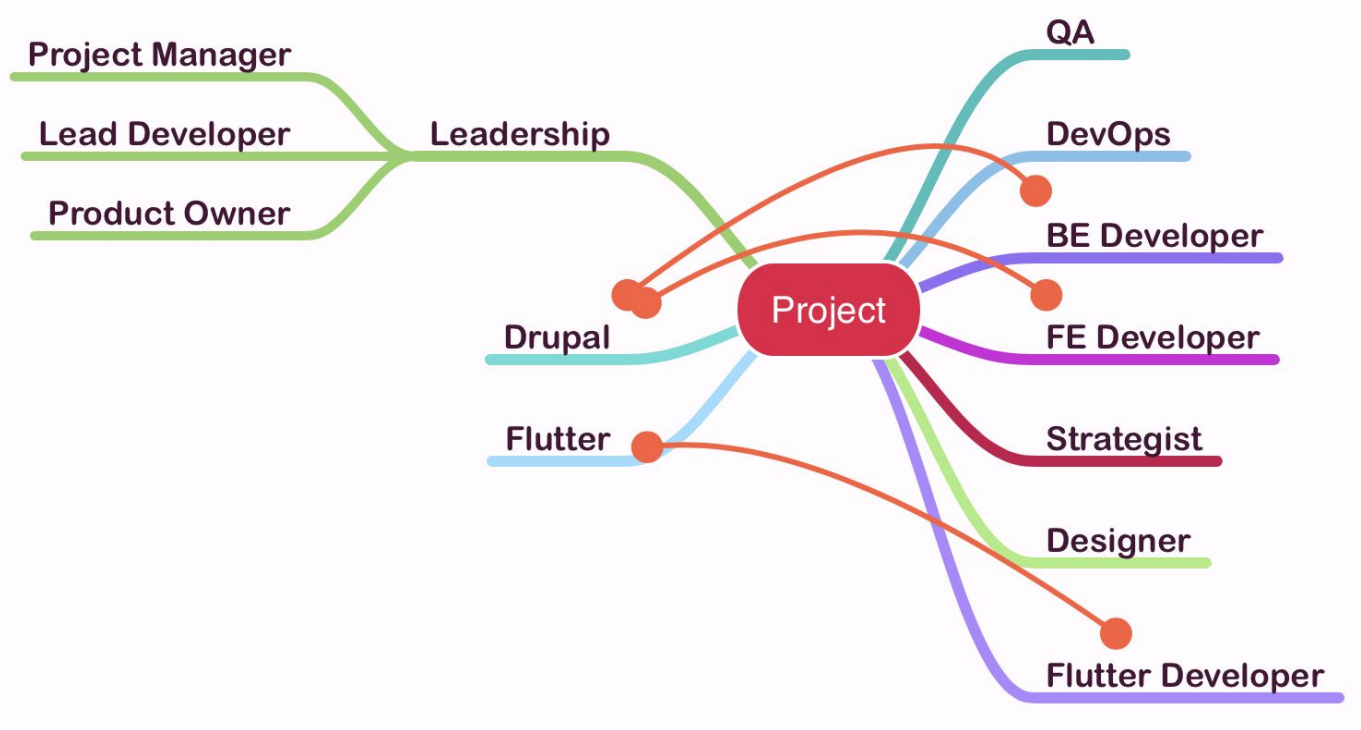
Site Maps



Infrastructure Architecture



Project Team Structure





Next Steps

- Identify one mind map tool and have at the ready
- Be on the lookout for opportunities to mind map
- Continuously assess your mind maps
- Evaluate and expand your mind mapping tools
- If you like mind mapping, checkout sketchnoting!

Questions

Does something resonate with you today? Get in touch with us.

mediacurrent.com/contact-us

mediacurrent.com/who-we-are/careers





Thank You!



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