

Beyond PowerPoint

(Delivered to you in PowerPoint)

David Wesst | <https://davidwesst.com>



T DEBUG CONSOLE TERMINAL PORTS

Studio Code

⌘ Docker returned an error.

Make sure the Docker daemon is running.

Show Log

Can

```
...
ting 1 markdown...
integrations-orchestrations-automation
mode] Start watching...
```



Company-Name


This website is blocked.

Site: Example.com

This site is blocked by your organization. Please contact the IT administrator at 123-456-7980 or admin@company-name.com for troubleshooting.

This domain is blocked in accordance to the Company-Name Acceptable Use Policy.

Rule ID: 00000000-0000-0000-000000000000

 blog.cloudflare.com

Who am I


- David Wesst | <https://davidwesst.com>
- Solution Architect, Game Developer, Public Speaker, Content Creator
- Full Stack Manitoba, Chair/Lead
- University of Manitoba



What is a Presentation?







Anyone can deliver a
great presentation

The Disclaimer

- Not a toastmaster
- Based on my experience speaking
- Take what works for you

Expectations Today

- Introduction to the Problem
- Before PowerPoint
- Beyond PowerPoint
- After PowerPoint
- Conclusion
- Q&A

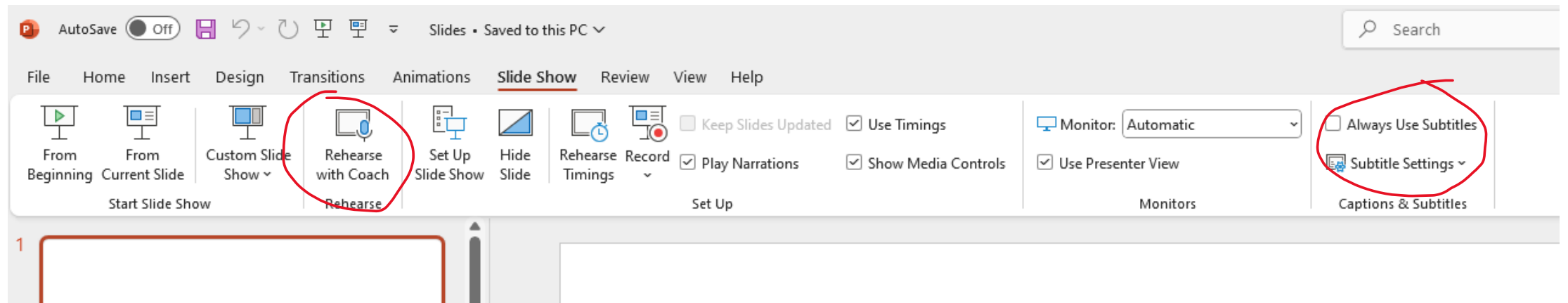
Before PowerPoint

What makes a presentation?

- Your reason
- Your point
- Your audience
- Your stage
- Your takeaways
- Your knowledge about the point

- [Optional] Your experience / practice

Preparing to be You



The Role of Slides

- To help the speaker
 - Keep them on track and on time
 - Provide a visual reference to your talking point
 - Record, broadcast, or subtitle
- To help draw attention to something
 - Make it “pop”



ChatGPT (or whatever flavour you like)

- Great to help with title, descriptions, outlines...
- Dall-E for Image Generation

Demo

ChatGPT



Beyond PowerPoint

Features you need (not want)

- Text
- Images
- A clock
- Presentation Mode
 - A way to show the slides and go through them
- Presenter Mode
 - A secondary view that shows the slides and the speaker notes
 - Usually includes the clock

PowerPoint or Whatever

- PowerPoint / LibreOffice Impress / Google Slides
 - Easiest Option
 - Industry standard for slide deck
 - Powerful features to deliver presentations (i.e. subtitles)
 - All-in-one recording and broadcast studio
- Works in the browser and on Windows
- Pro Tip: Multiple Desktops with WinKey+Shift+Arrow
 - *Works great, without presenter mode enabled*

Polyglot / Jupyter Notebooks

- Markdown with runnable code embedded
- Great way to walk through a technical presentation
 - Demos are built right into the document
- Tutorials that enable the audience to participate

Demo

Polyglot Notebook

Marp

- Markdown Presentation
 - [Marp: Markdown Presentation Ecosystem](#)
 - marpit.marp.app
 - Marp for VS Code
 - Marp CLI
- Provides developer focused toolset
- Easy to include in a source code repository

Demo

Marp

dev-containers Public Watch 3 Fork 3 Star 17

main 2 Branches 0 Tags + Code

codebytes	Update presentation title and add new devcontainer for Codespaces ✓	9fe5d07 · last month	39 Commits
.devcontainer	Update presentation title and add new devcontainer for C...		last month
.github	Update slides for GitHub Codespaces support		last month
slides	Update slides for GitHub Codespaces support		last month
.gitattributes	Added git attributes and safe dir fix		2 years ago
.gitignore	Initial checkin and start of slides		2 years ago
LICENSE	Initial checkin and start of slides		2 years ago
README.md	Update presentation title and add new devcontainer for C...		last month

About

No description, website, or topics provided.

- Readme
- MIT license
- Activity
- 17 stars
- 3 watching
- 3 forks

[Report repository](#)

Releases

No releases published

Packages

No packages published

[README](#) MIT license

Dev Containers

This repository contains the slide deck and resources for the presentation "The Power of Dev Containers and GitHub Codespaces" by [Chris Ayers](#).

<https://chris-ayers.com>

codebytes Chris Ayers

dependabot[bot]

Reveal.js

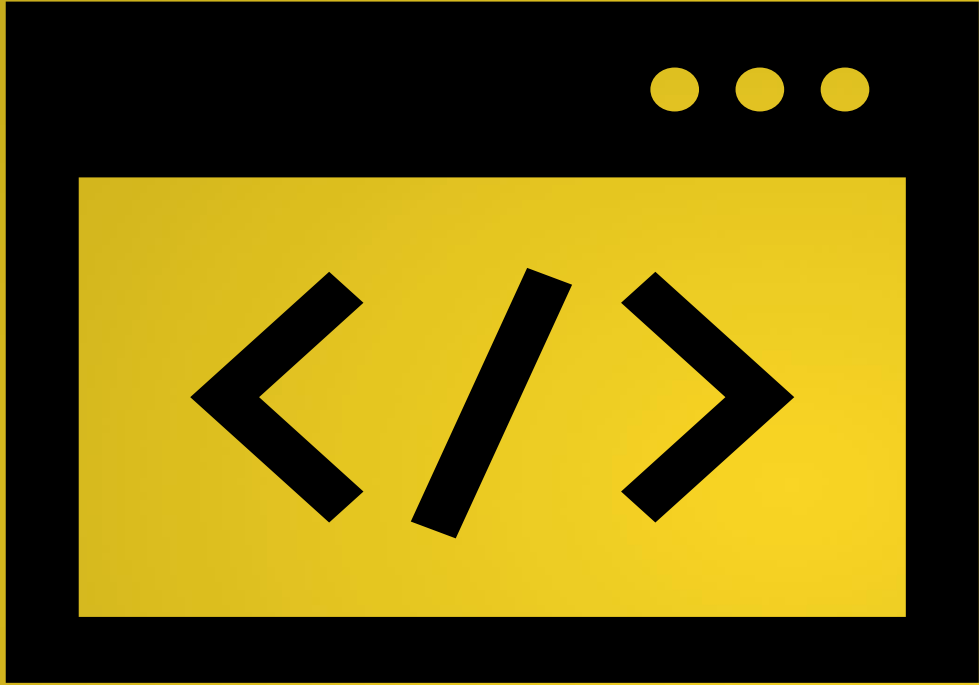
- [The HTML presentation framework | reveal.js \(revealjs.com\)](https://revealjs.com)
- JavaScript & HTML-based
- Slides.com provides GUI editor
- Easy to embed (it's just HTML)
- Feature Rich
 - Animations
 - Markdown Support
 - Multidirectional Slides

Demo

Reveal.js

Many, Many More...

- Bespoke.js
- Deck.js
- DZSlides
- Flowtime.js
- Impress.js
- Inspire.js
- NueDeck
- Remark
- RISE
- Shower
- Slidy
- WebSlides
-



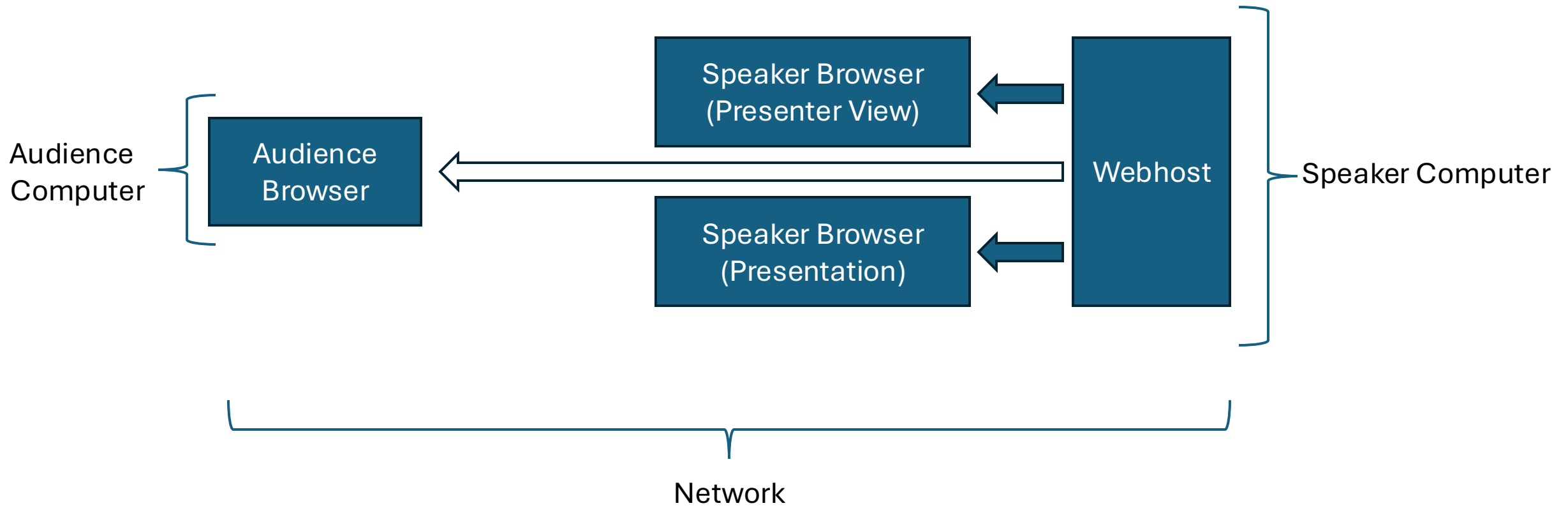
Technology == Complexity

Complexity \neq Excuse

PowerPoint



.pptx



After PowerPoint



Post-Production

- Converting your document into appropriate formats
 - PDF (best option)
 - PPTX (usually includes notes)
 - HTML / Images (many files)
 - ...
- [Built into PowerPoint / LibreOffice](#)
- <https://github.com/astefanutti/decktape>
 - CLI for converting HTML presentations to PDFs

The Value of the Presentation

To the Audience

- The Point
- The Takeaways
- The Call to Action
- The Slides / Source

To the Presenter (You)

- What did you get out of the presentation?

Know what you're getting out of the deal

What you get...

- Education
- Travel
- Networking
- Payment
- Conference Discount
- Exposure / Experience
 - THIS IS NOT PAYMENT


What you pay...

- Time
- Presentation Content
- Conference Admission
- Travel and Accommodation
- ...

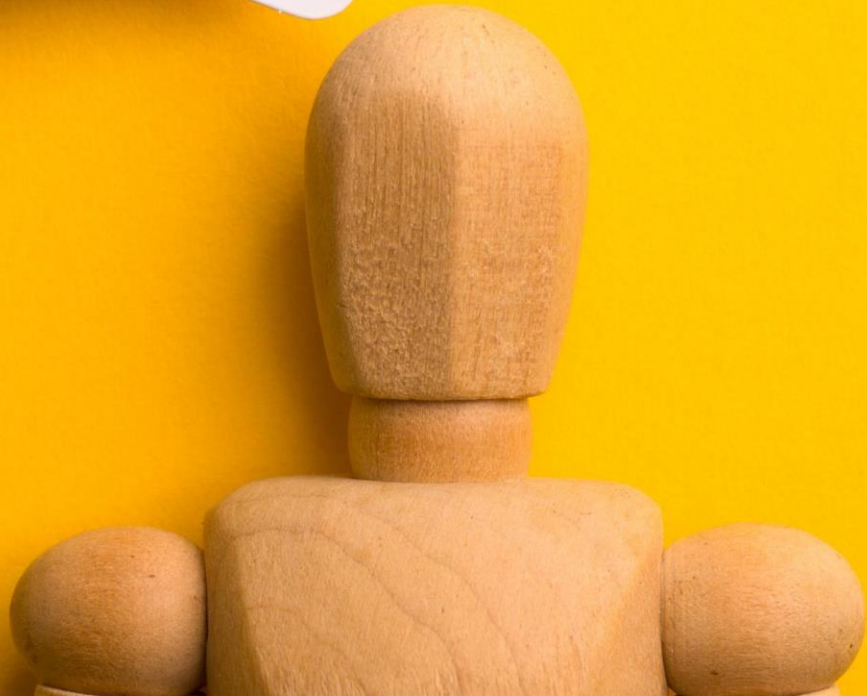
Conclusion

Takeaways

- You are the presentation, not the slides (or demos)
- A Presentation is made of
 - Reason
 - Point
 - Audience
 - Stage
 - Your Knowledge
- PowerPoint is a great tool
- Web-Based Slide Tools trade complexity for unification with code
- Complexity is not an Excuse



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