# Welcome to Slidev

Presentation slides for developers

Press Space for next page →

# What is Slidev?

Slidev is a slides maker and presenter designed for developers, consist of the following features

- 📝 **Text-based** - focus on the content with Markdown, and then style them later
- 🎨 **Themable** - theme can be shared and used with npm packages
- 👨‍💻 **Developer Friendly** - code highlighting, live coding with autocompletion
- 🧑‍🎤 **Interactive** - embedding Vue components to enhance your expressions
- 🎥 **Recording** - built-in recording and camera view
- 📤 **Portable** - export into PDF, PNGs, or even a hostable SPA
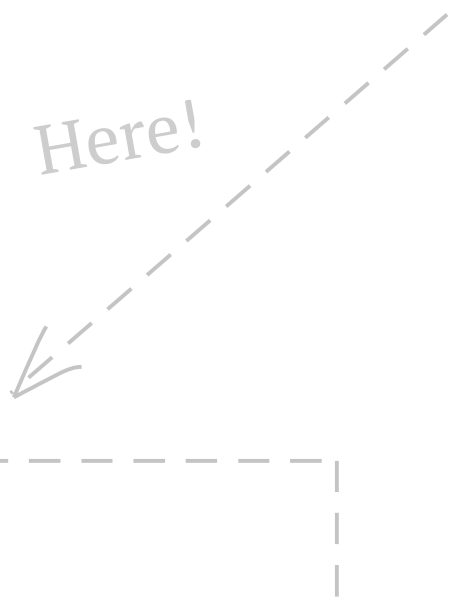- 🛠️ **Hackable** - anything possible on a webpage

Read more about Why Slidev?

# Navigation

Hover on the bottom-left corner to see the navigation's controls panel, learn more

## Keyboard Shortcuts

| | |
|---|---|
| `right` / `space` | next animation or slide |
| `left` / `shift` `space` | previous animation or slide |
| `up` | previous slide |
| `down` | next slide |

*Here!*

# Code

Use code snippets and get the highlighting directly![1]

```
interface User {
  id: number
  firstName: string
  lastName: string
  role: string
}

function updateUser(id: number, update: User) {
  const user = getUser(id)
  const newUser = {...user, ...update}
  saveUser(id, newUser)
}
```

1. Learn More

# Components

You can use Vue components directly inside your slides.
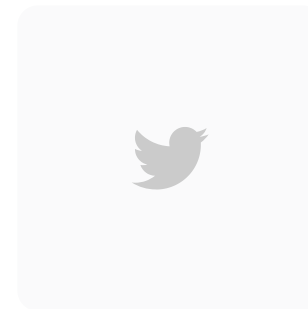
We have provided a few built-in components like `<Tweet/>` and `<Youtube/>` that you can use directly. And adding your custom components is also super easy.

```
<Counter :count="10" />
```

| - | 10 | + |

Check out the guides for more.

```
<Tweet id="1390115482657726468" />
```

# Themes

Slidev comes with powerful theming support. Themes can provide styles, layouts, components, or even configurations for tools. Switching between themes by just **one edit** in your frontmatter:

```
---
theme: default
---
```

```
---
theme: seriph
---
```





Read more about How to use a theme and check out the Awesome Themes Gallery.

# Animations

Animations are powered by @vueuse/motion.

```
<div
  v-motion
  :initial="{ x: -80 }"
  :enter="{ x: 0 }">
  Slidev
</div>
```



## Slidev

Learn More

# LaTeX

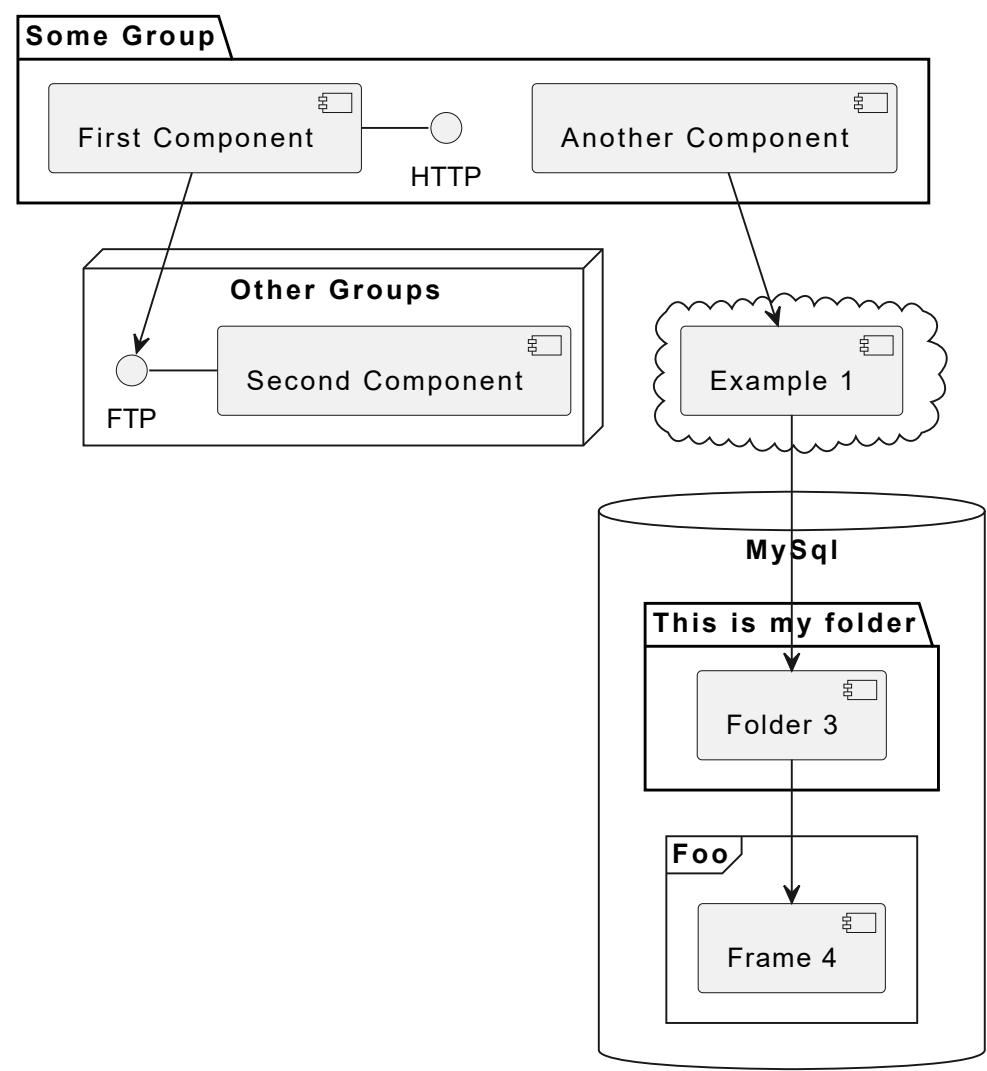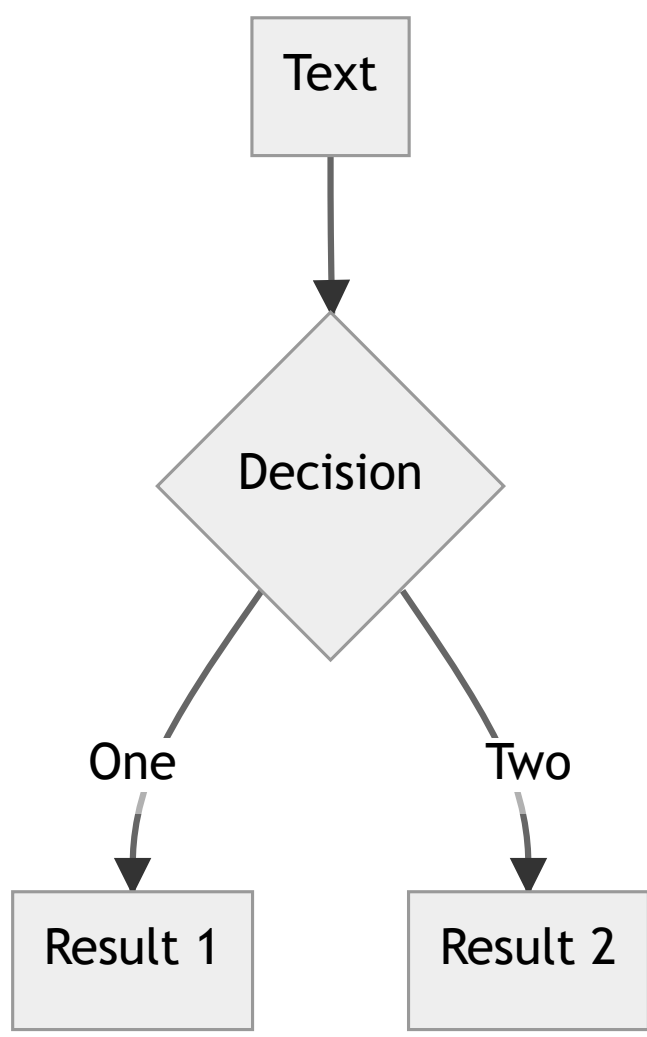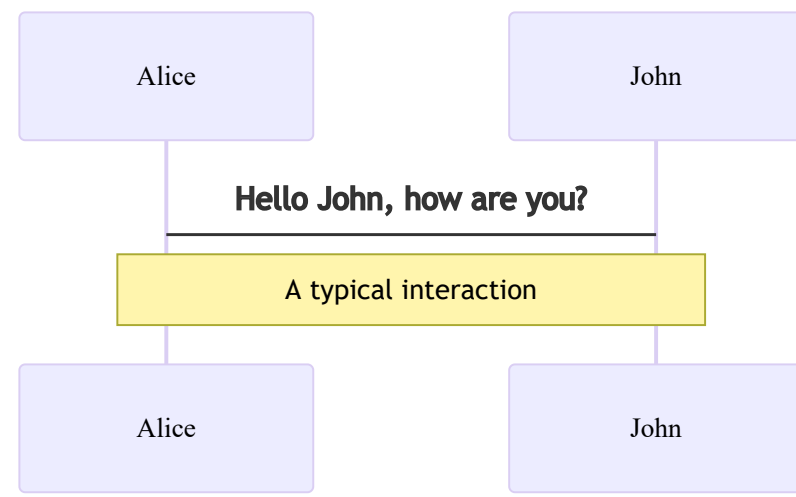LaTeX is supported out-of-box powered by KaTeX.

Inline $\sqrt{3x-1}+(1+x)^2$

Block

$$
\nabla \times \vec{\mathbf{B}} - \frac{1}{c}\frac{\partial \vec{\mathbf{E}}}{\partial t} = \frac{4\pi}{c}\vec{\mathbf{j}} \quad \nabla \cdot \vec{\mathbf{E}} = 4\pi\rho
$$
$$
\nabla \times \vec{\mathbf{E}} + \frac{1}{c}\frac{\partial \vec{\mathbf{B}}}{\partial t} = \vec{\mathbf{0}}
$$
$$
\nabla \cdot \vec{\mathbf{B}} = 0
$$

Learn more

# Diagrams

You can create diagrams / graphs from textual descriptions, directly in your Markdown.



Learn More

# Learn More

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