

# Welcome to Slidenv

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?  
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# 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`

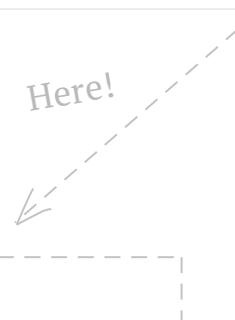
previous animation or slide

`up`

previous slide

`down`

next slide



# Code

Use code snippets and get the highlighting directly!<sup>[1]</sup>

```
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)  
}
```



# 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" />
```

Check out the guides for more.

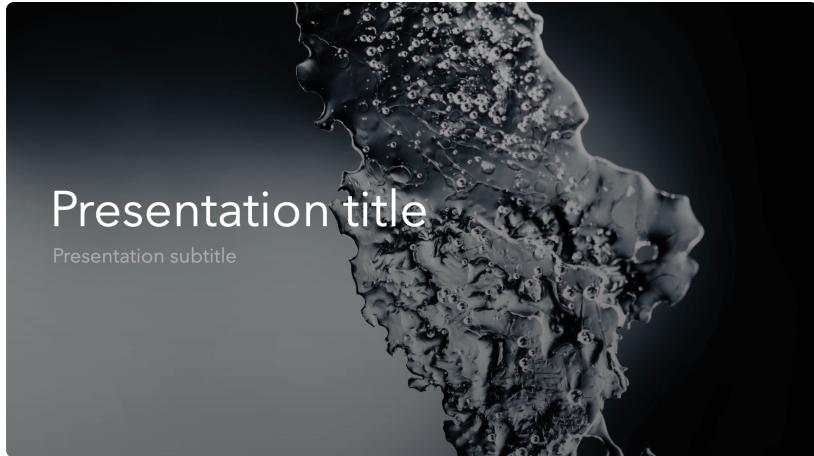
```
<Tweet id="1390115482657726468" />
```

The screenshot shows a Twitter feed with a single tweet from the account @Slidevjs. The tweet contains two messages. The first message is a reply to a user asking if they reached 1K stars on launch day, with a heart emoji and the text "That's awesome! Thank you :)". The second message is a general update about the release of version 0.3.0, which includes LaTeX math support. The interface includes a close button (X), a timestamp (1:25 AM · May 6, 2021), and standard Twitter interaction buttons (like, reply, retweet, copy link). A call-to-action button at the bottom right says "Read 2 replies".

# 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: serifh  
---
```



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>
```



# LaTeX

LaTeX is supported out-of-box powered by [KaTeX](#).

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

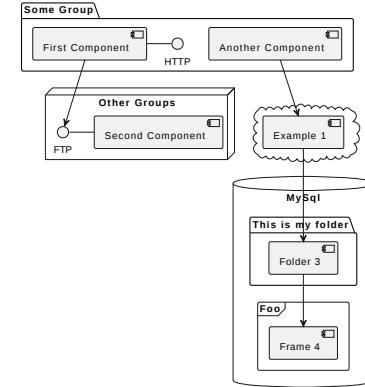
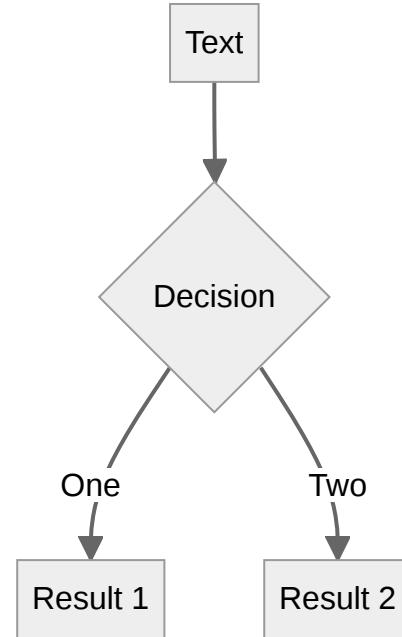
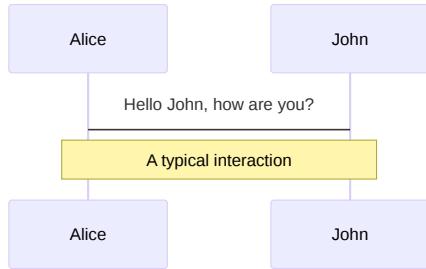
Block

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

[Learn more](#)

# Diagrams

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



[Learn More](#)

## Learn More

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