

# Vue.js Para Principiantes



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# El Link!

<https://github.com/ianaya89/workshop-vuejs>



# Por que Vue.js?



# Complejidad

## Inherente vs. Instrumental



# Inherente

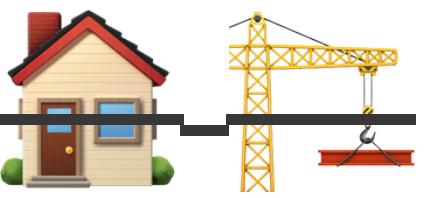
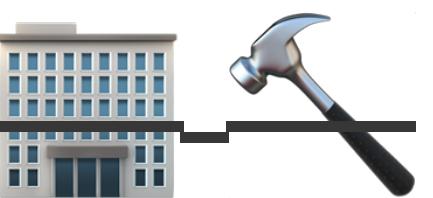
## El Proyecto



# Instrumental

## El Precio









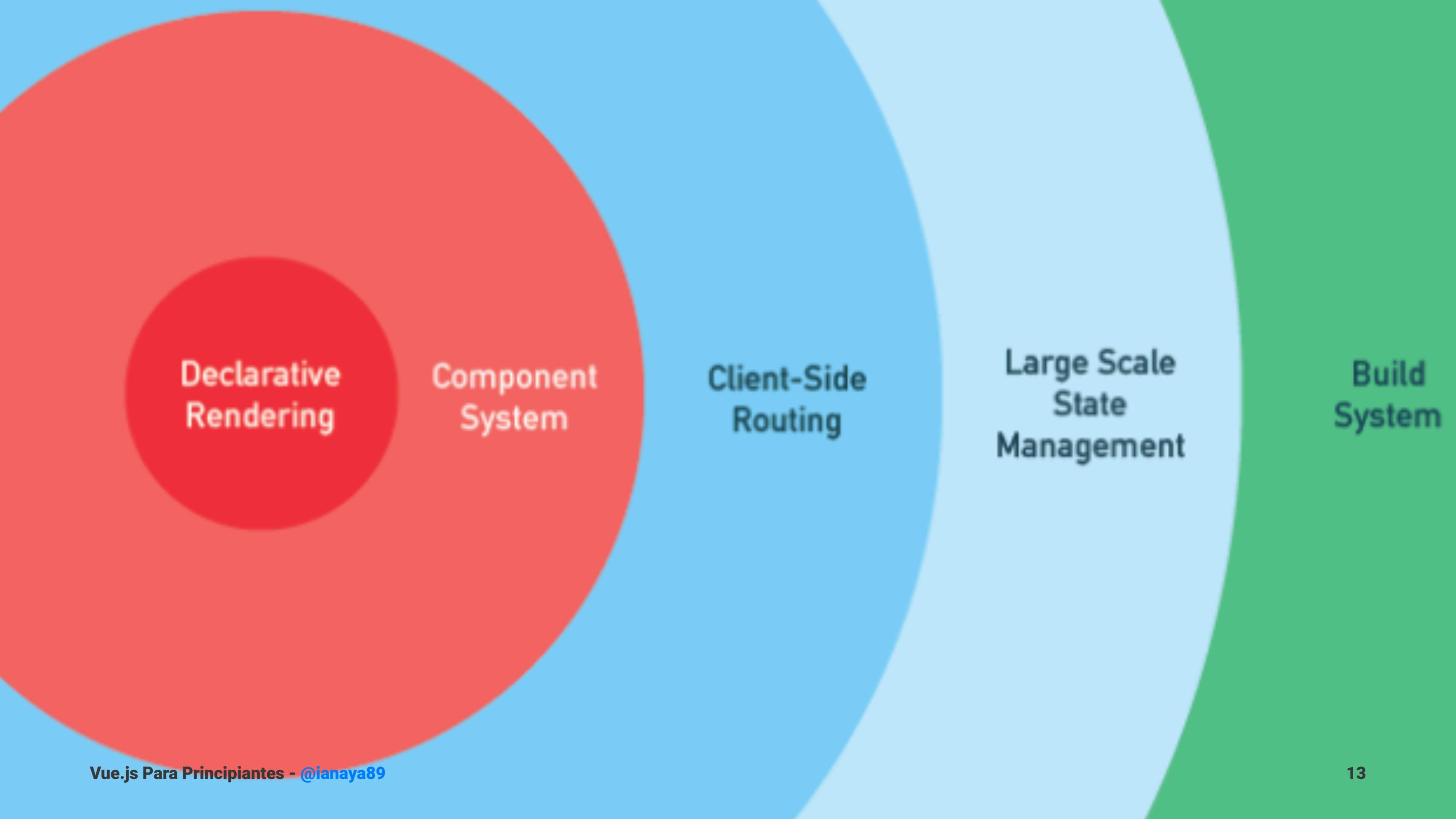
# The Progressive Framework

- View focused
- Core based
- VDOM
- Reactive
- Web Components

❤️ Amigable

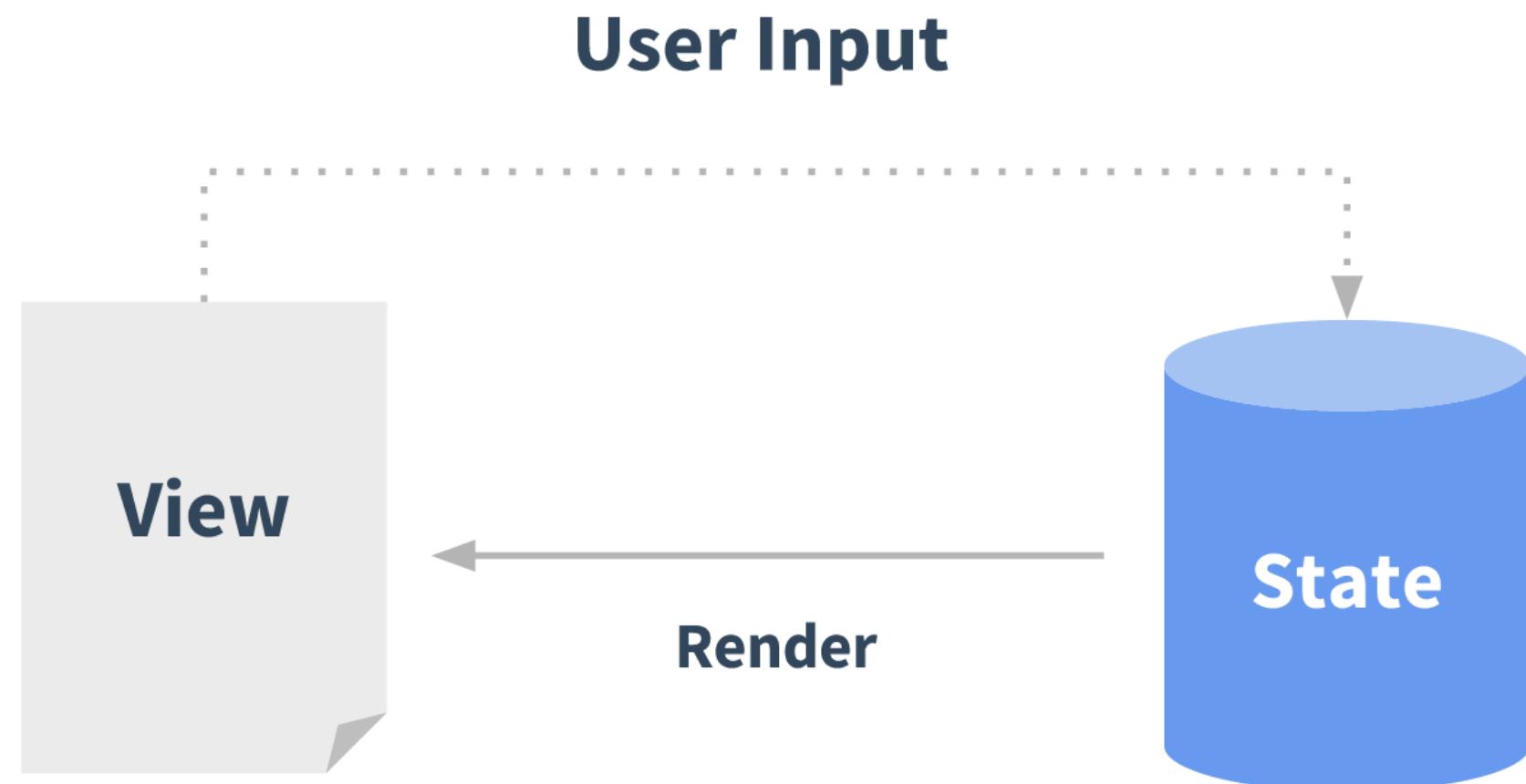
📊 Versátil

🏃‍♀️ Rápido





# Declarative Rendering





```
<script src="https://unpkg.com/vue"></script>

<div id="app">
  {{ hello }}
</div>

<script>
  new Vue({
    el: '#app',

    data: function () {
      return {
        hello: 'Hola!'
      }
    }
  });
</script>
```



```
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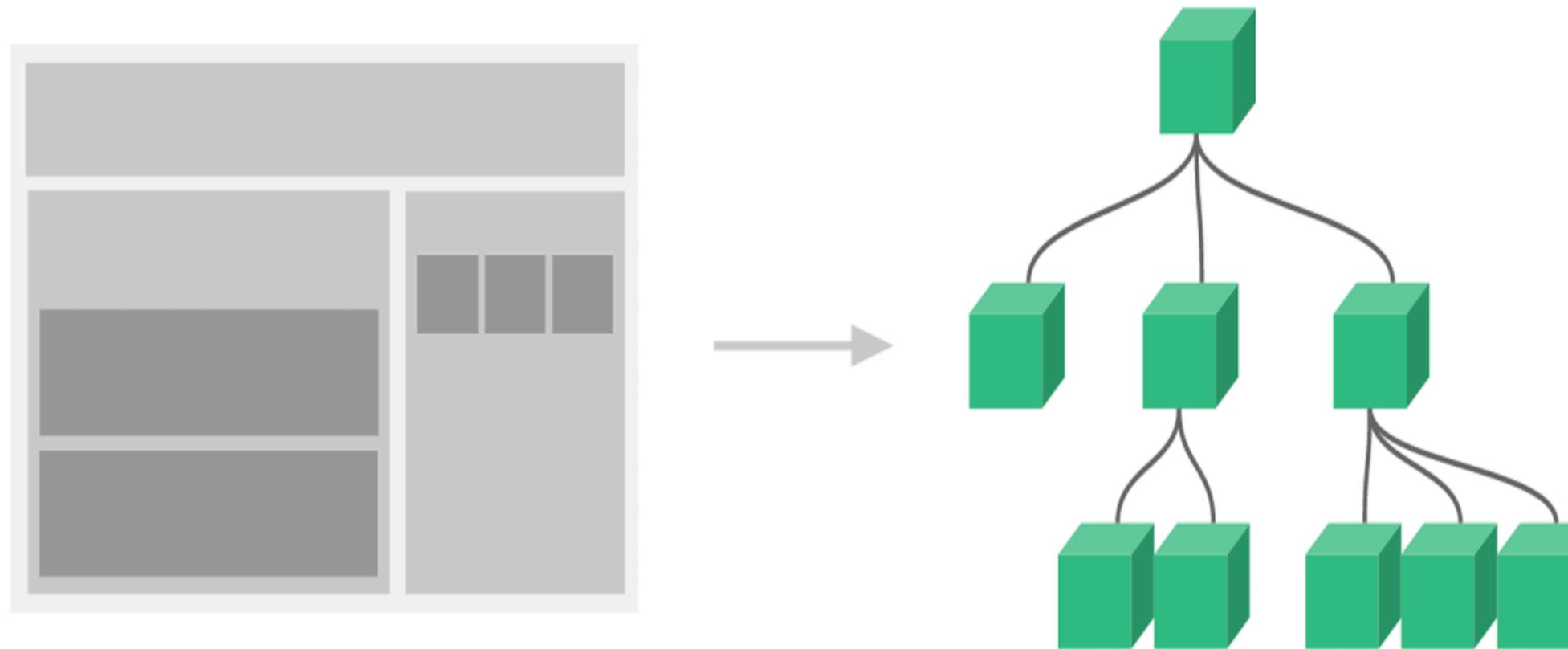
# CodePen



## Hello Vue!



# Component System





# Semantica

```
<main>
  <top-bar></top-bar>

  <container>
    <login-form></login-form>
  </container>

  <annoying-banners></annoying-banners>

  <bottom-bar></bottom-bar>
</main>
```





```
$ npm i -g @vue/cli  
$ vue create [tu-proyecto]
```



# Dev Tools

The screenshot shows the Chrome DevTools interface with the "Vue Devtools" tab selected in the top navigation bar. The main content area displays a todo list component from a Vue application. The list contains three items:

- Hello Vue Devtools
- Hello Vuex
- Hello Vue.js

Below the list, there are buttons for "All", "Active", "Completed", and "Clear completed". A red "X" button is located in the top right corner of the list area. At the bottom left of the list area, it says "2 items left".

On the far right of the DevTools interface, there is a sidebar titled "Components" which shows the state of a "todo" prop for the currently selected component. The state is an object with the following properties:

```
< Todo > ⚡ Inspect DOM 📈 Send to console  
▼ todo: Object [prop]  
  text: "Hello Vue Devtools"  
  done: true  
  editing: false
```



# vue-router

## Single Page Applications



vuex

# State Management (Flux)



# Native & Nuxt.js

## Server Side Rendering



# Native Script & Weex

## Mobile Native Rendering

Gracias! 🙌

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# Preguntas?



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