Down the Rabbit Hole

What is Shinylive built upon?

- Shinylive ➜ `{webr}` ➜ Emscripten ➜ WebAssembly

- WebAssembly

  - WebAssembly (abbreviated Wasm) is a binary instruction format for a stack-based virtual machine.

  - Wasm is designed as a portable compilation target for programming languages, enabling deployment on the web for client and server applications.

  - Supported by all 4 major browsers

  - Website

WebAssembly Reproducibility