RunSignup

VIBE CODING

Vibe Coding Project 2

RunSignup

Agenda

- **Vibe coding refresher**
- **How to branch a project**
- **Project 2 with v0**
- **Considerations for Results**
- **Q/A**

What is Vibe Coding?

- Using AI tools to **turn ideas into code** quickly
- No heavy setup → just describe what you want, and v0 or similar tools builds it
- No dev experience needed. It helps but not needed.
- Focused on fun, experimentation, and rapid prototyping
- Goal: lower the barrier so anyone can create
- Only about a year old. Most of the vibe coding platforms started in 2024.

Idea → Prompt → AI generates code

Idea Prompt AI generates code Prototype

v0
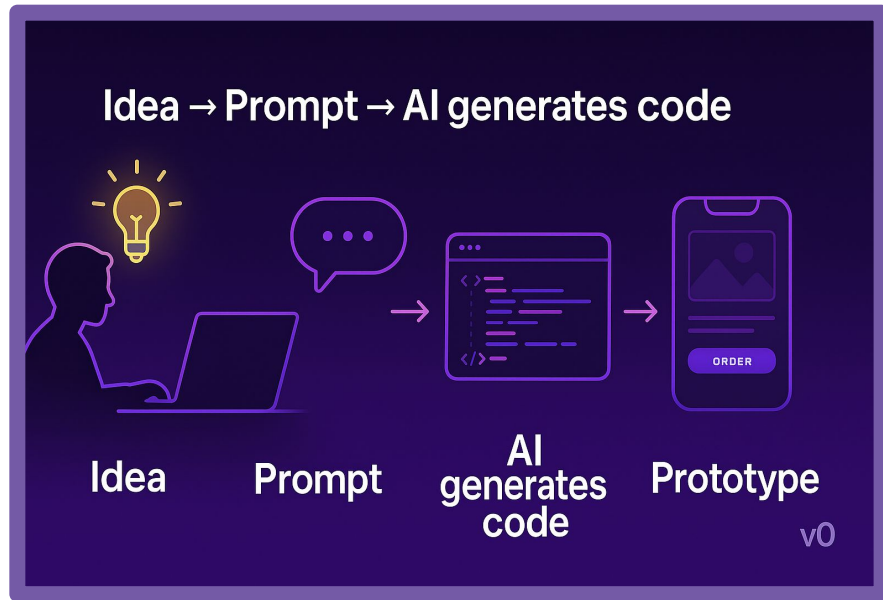
Ok, but seriously, what is it?

The user's relationship with a vibe coding project is similar to the relationship between a Race Director and a Timer.

The Race Director doesn't necessarily understand how the Timing hardware or software works, but knows what they want the output to look like or reflect - reporting needs, awards structures, timing splits, etc.

The more specific the Race Director is when asking the Timer for something, the easier it will be to get the desired output and the same concept applies here - the more specific the initial ask is, the less back and forth required

Idea → Prompt → AI generates code

Idea   Prompt   AI generates code   Prototype

v0
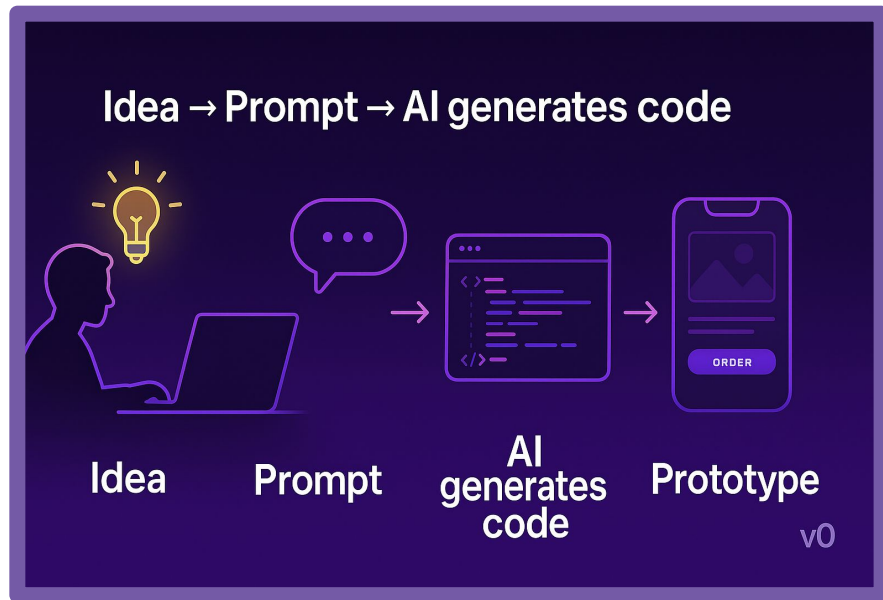
Duplicating in
V0 & Vercel

This changes everything!

Vibe Coding Demo Project 2 & Mini Project

Goals for today's Vibe Coding

- *Learn to duplicate an existing project*
- *Display an event's results in a creative manner*
- *Make it scalable!*
- *Have fun!*

API Methods Used

A reminder - if you're making a Vibe Coding project, you almost certainly will need to at reference RunSignup's API - this page is helpful to feed into V0:

https://runsignup.com/API

For today's project, we are using two methods:

- Get Races
  - Used to drive a search that finds the Race ID and Event IDs needed to find and use results
- Get Event Results
  - Uses the Race ID and Event IDs from the Get Races method to bring in results for...well whatever.

We are working with public result sets today - no API keys

RunSignup API Documentation

RunSignup / API

API Overview
Getting Started
API Keys
OAuth2 Authentication
Documentation
API Methods
Error Codes
Code Examples

RunSignup has implemented a robust and completely open API with a set of partners to make sure our web service is as open as possible. The benefit to the running community is that RunSignup can be used with many other services for timing, results, and any website. We also hope the API and the various components we have open sourced serve as spurs for more innovation and eases integration points for everyone in the community.

Today our API covers the following areas:

- Results - Post Results to RunSignup in bulk or individually in real time. Get results from RunSignup.
- Participants - Download participant information. We also will be adding Upload of participant information.
- Affiliates - Allows other websites to become part of our Affiliate Program and list races on their own websites.

Our API will continue to expand as we see opportunities for working with other technology in the running community. We also look forward to adopting other Open API efforts that others develop.

We want to thank our earliest API users for inspiring us to build this well - RunningintheUSA.com (the most

Duplicate a Project

Up until recently, v0/Vercel allowed for a concept of "Forking" a chat, which lets you branch off your project for various things. Now this feature is called "Duplicating" and also includes the concept of "Remixing"

This link brings you to a good starting point for the base of today's project - a tool that lets you search for a race, and then find an individual's results from that race.

https://v0.app/chat/useful-fork-ogNiGrst4iQ

Duplicate a Project

If you have a v0/Vercel account, you can paste that link in your browser and open it to view the chat - you will then be prompted to "Remix" it if you would like to use it as the starting point for your own application.
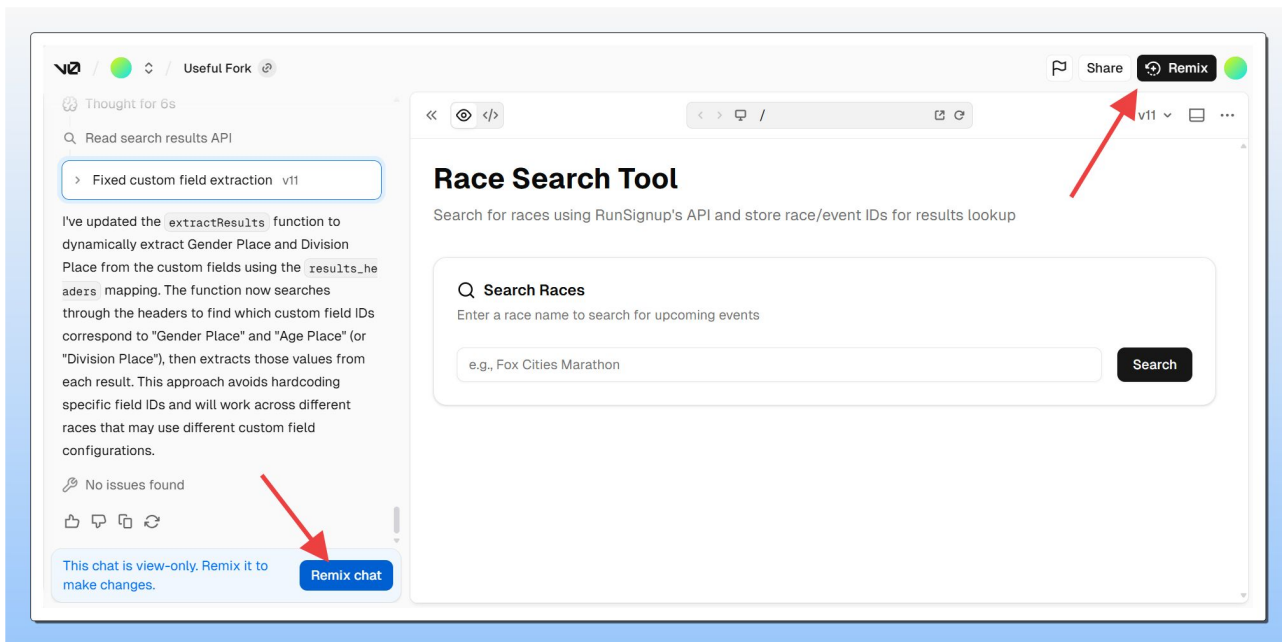
Duplicate a Project

Alternatively, if you have your own project that you want to use to make a different tool (but on the back of the work you've already done), you can Duplicate your project by going to Settings -> Duplicate
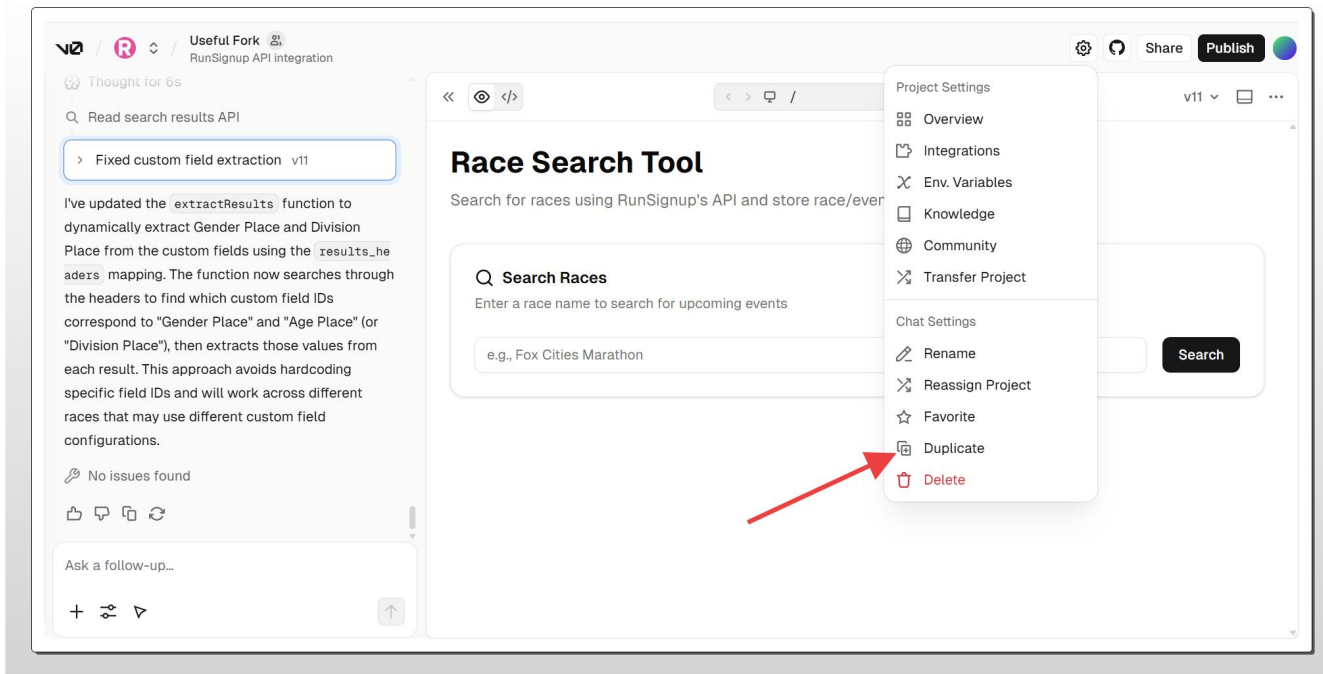
Considerations for Results

- You may need to tell your chat what date range to look at - this current project is only really looking at races with public results hosted on RunSignup, and is only looking at the current year's results. If the race is renewed for 2026, you may not be able to see the results for 2025
- If you're unsure of why something is happening, or if it's getting something wrong, have it explain the answer to your question without changing your project by saying "Tell me, don't code"
- Some fields are really tricky for AI to get - fields like "Division Place" aren't actually sent via API with that name
  - Ask the Chat to identify the field name
  - Ask the Chat to tell you what the output of that API is for that or use the "Try It!" tool on our API page
  - Show the Chat that the name "Custom Field-xxxxxxx" should be "M2029" for example
- Don't be afraid to go back to an earlier version if something wanders too far off-path!

Q/A

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