






# Contribute to Remult

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# Dive into Remult's World

-  Repo Magic: [github.com/remult/remult](https://github.com/remult/remult)
-  Engage with Docs: [Remult.dev](https://remult.dev)
-  Join the Community: [Remult Discord](#)

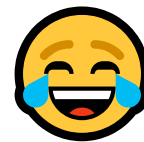
# Spot the Opportunities

-  **GitHub Conversations:** Dive into issues, discussions, and more.
-  **Discord Dialogues:** Share, learn, innovate!

# It's Not Just About the Code





-  **Docs Do Matter:** Share your insights.
-  **Project Prototypes:** Showcase what's possible.
-  **Blog About It:** Tell your Remult tales.
-  **Every Idea Matters:** We're listening!

# Backlog? What's That?



Why wait? Core maintainers here are always on the move.

# Gear Up for Action

-  **Fork to Learn:** Your very own Remult sandbox.
-  **Setup Locally:** ``git clone``, then ``npm i``.
-  **Vitest for Tests:** Just ``npm test``.
-  **Docs Adventure:** Dive in with Vitepress in the "docs" folder: ``npm i`` and ``npm run dev``.

# Deep Dive into the Architecture



Compact. Powerful. ~12K lines of TypeScript complemented by ~14K of tests.

## Core Constructs:

- **Remult Object:** Interaction central.
- **Repository:** Entity central.
- **Entity & Field Decorators:** Model definers.
- **Query Objects:** The bridge.
- **Relations:** Relationship handlers.



## Ready-Made Implementations:

*Grow Remult with your touch!*

- **Field Types:** Every field is special.
- **Validators:** Precision in data.

To Consider...

- React (Hooks, Suspense, etc.)
- State Management (TanStack query and beyond)

## Pluggable Infrastructure:

*Open doors to new realms.*

- **Data Providers:** Postgres, MongoDB, Knex, JSON...
- **Framework Integrations:** Express, Fastify to SvelteKit and more.
- **Live Query Flavors:** SSE, Ably, you name it.
- **New Frontiers:** Integrate Nuxt, SolidStart, Qwik...

# Your Roadmap to Contributing

 **Play as a User:** Get familiar with Remult.

 **Encounter an Issue or Dream Up a Feature:** Inspiration can strike anytime!




 **Demo Project:** Illustrate the issue or feature.

 **Craft the Solution:** Start in your sample project.

 **Integrate into Remult:** Make your mark!

 **Stay Connected:** Reach out anytime. We're here to help!

# PRs & Issues: Our Simple Rules

-  **Code & Value:** If it works and adds value, we're listening.
-  **Tests:** Keep them green.
-  **Just Prettier It:** Before hitting that PR button, run 'prettier'.

# Let's Build Remult Together

Every contribution pushes Remult to new horizons. Join the journey! 🌱🌟