



Generative AI Competition

Children's Steps Pediatric Hospital

Team 5



Team 5: Dedicated professionals

**Dev/Bot
Team**

**Web Design
Team**

ChatGPT

Dhari
Sooyoung

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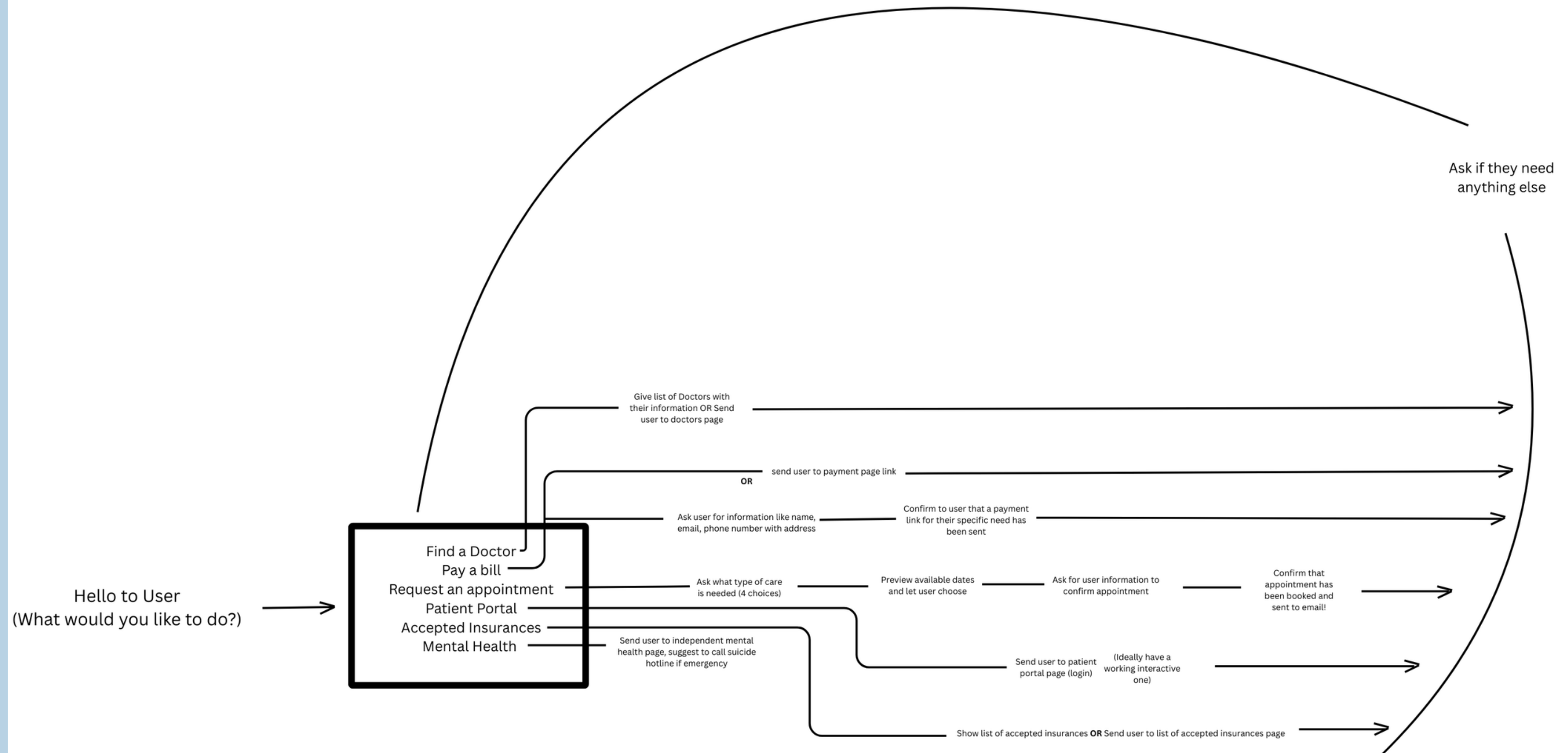
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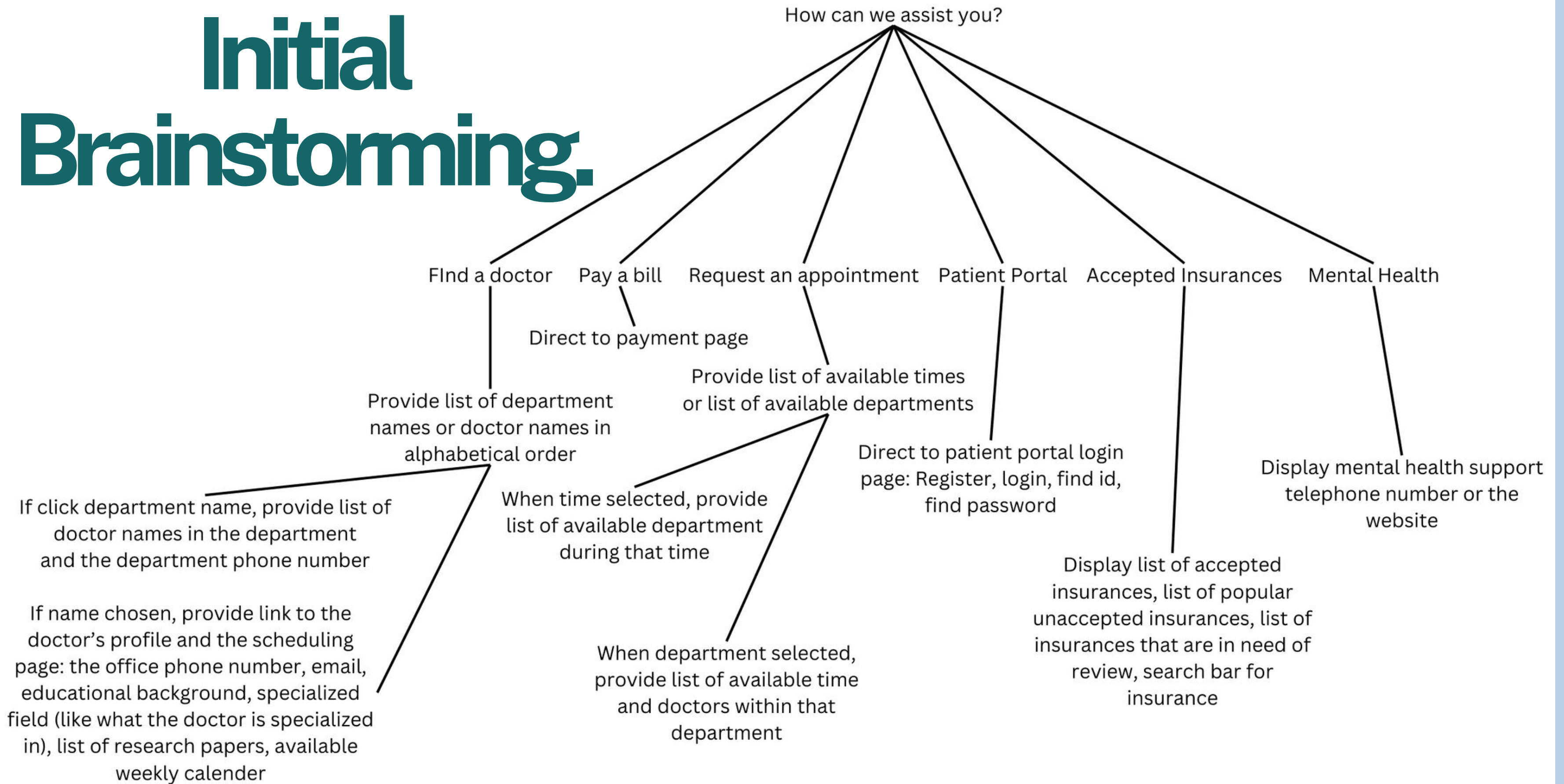
**Notebook
LM**

Rei
Junruiyi

Initial Brainstorming.



Initial Brainstorming.

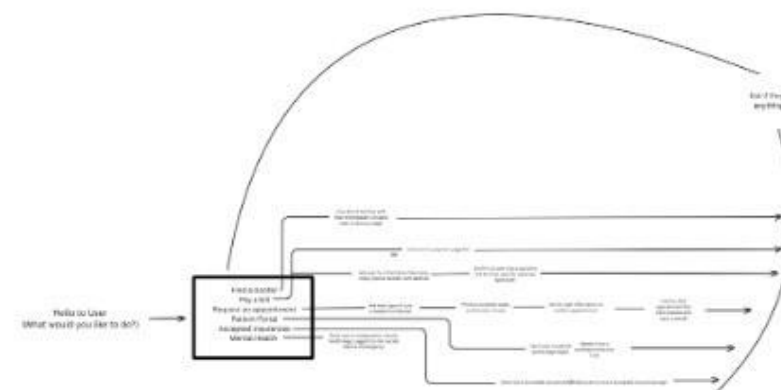


Chatbot: Features

1. Find Doctor
2. Pay a Bill
3. Book an Appointment
4. Patient Portal
5. Accepted Insurances
6. Mental Health



Usage #1



Based on this screenshot. Create a detailed system prompt for Retool AI. This is for Children's Steps Pediatric Hospital. Each initial task like findDoctor or PayBill, etc will be made a separate query to be called on to be triggered when the user asks for it.

Here's a detailed and structured system prompt tailored specifically for Retool AI, designed for Children's Steps Pediatric Hospital. Each core functionality will trigger individual Retool queries.

Retool Ai Prompt

You are Retool AI, the virtual assistant for Children's Steps Pediatric Hospital. Your primary function is to provide clear, helpful, and efficient assistance to users. When users interact with you, they may need assistance with specific tasks. Each task is linked to a separate query in Retool and should be triggered based on the user's explicit or inferred request.

Here is how you should operate:

Greeting:

Start each interaction with a warm greeting such as, "Hello! Welcome to Children's Steps Pediatric Hospital. How can I assist you today?"

The detailed system prompt has been created for Retool AI, specifying separate triggers for each core functionality. Let me know if you need any further adjustments!

Usage #2

Create a mock availability calendar for me, which has unavailable and available days and hours. This will be used to illustrate how users can book appointments and times. This document will be used as a vector to refer to by retool AI. Assign dates to them. Within a one to three month range from today.

Doctor Availability Calendar				
	Date	Day	Available	Available Hours
1	2025-04-28	Monday	Yes	10:00 - 11:00, 12:00 - 17:00
2	2025-04-29	Tuesday	Yes	8:00 - 9:00, 12:00 - 14:00, 14:00 - 17:00
3	2025-04-30	Wednesday	No	N/A
4	2025-05-01	Thursday	Yes	9:00 - 10:00, 11:00 - 12:00

I've created a mock availability calendar covering dates between one to three months from today, showing available and unavailable days with specific hours. Let me know if you need further customization! [🔗]

Can you convert this into a pdf?

Here is the PDF of your Doctor Availability Calendar:

[Download Doctor Availability Calendar PDF \[🔗\]](#)

Usage #3: Notebook LM

DOC of Retool Doc Links ☆ 📁 ☁

File Edit View Insert Format Tools Extensions Help

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1 1 2 3 4 5 6 7

Used JavaScript in Developer console of browser:

```
// Select all anchor tags inside the sidebar menu
const sidebarLinks = Array.from(document.querySelectorAll('.theme-doc-sidebar-menu a'))
  .map(link => link.href);

console.log(sidebarLinks);
```

```
[
  "https://docs.retool.com/apps/",
  "https://docs.retool.com/apps/quickstart",
  "https://docs.retool.com/apps/tutorial",
  "https://docs.retool.com/apps/tutorial/part-one/",
  "https://docs.retool.com/apps/tutorial/part-one/ui",
  "https://docs.retool.com/apps/tutorial/part-one/data",
  "https://docs.retool.com/apps/tutorial/part-one/code",
  "https://docs.retool.com/apps/tutorial/part-two/",
  "https://docs.retool.com/apps/tutorial/part-two/pages",
  "https://docs.retool.com/apps/tutorial/part-two/map-filter-data",
  "https://docs.retool.com/apps/tutorial/part-two/variables",
  "https://docs.retool.com/apps/guides",
  "https://docs.retool.com/apps/guides/app-management/",
  "https://docs.retool.com/apps/guides/app-management/customize-app-urls",
  "https://docs.retool.com/apps/guides/app-management/embed-apps",
  "https://docs.retool.com/apps/guides/app-management/import-export",
  "https://docs.retool.com/apps/guides/app-management/localization",
  "https://docs.retool.com/apps/guides/app-management/share",
  "https://docs.retool.com/apps/guides/app-management/url-parameters",
  "https://docs.retool.com/apps/guides/app-management/app-documentation",
  "https://docs.retool.com/apps/guides/app-management/releases-history",
  "https://docs.retool.com/apps/guides/custom/",
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  "https://docs.retool.com/apps/guides/custom/custom-component-libraries/typescript-api",
  "https://docs.retool.com/apps/guides/custom/keyboard-shortcuts",
  "https://docs.retool.com/apps/guides/custom/iframe"
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Colors

01.

#0669BF

02.

#3D9DD9

Demo Time.



https://dhari.retool.com/app/childrenshospital/About_Us



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all judges and
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