This document contains ideas to create the project app about a Real Estate company for SD Mesa College’s Computer Science club that I was written and posted into their Discord Server’s project tab on 03/26/2025.

Hi guys! About the brainstorming ideas meeting yesterday 03/25/2025, I joined it, yet I just thought of something this morning that I want to share. I'm not sure if it is suitable for you guys to bring to diamondhacks or any hacking or coding competition in the future, but I'll share it anyway. I remembered there was a guy whose name I didn't remember talked about creating project for real estate companies to help users and clients find their dream homes, invest, etc. Then @aaron talked about AI tools to help create some chatbot that can help users find any information from the website or software quicker like they don't have to spend more time to click a lot of buttons or read a bunch of stuffs in order to find their needed information. Just write something into the chatbot then AI tools will analyze it and give them the results like images, some modals, frame, or block of information from the website. Then, @Kian talked about writing project to help find the right font to use, or something related to font that I couldn't remember exactly.

=> I think we can create a website or software about real estate to help users and clients find their dream house. This app may contain 1 main page and 5-6 pages about information like introduce users to the company's information, how to use this app, trending houses and apartments for sale, how to invest.

Of course @Kian can find and decide the right font to use to write all contents across the app, @aaron can think of how to put a chatbot into this app so that it helps generate content results automatically after a user input any information about the kind of home that they are looking for. Let's say a user input something like: I want to find an apartment with 2 bedroom, 2 bathrooms, 2 floors, 1 pool. It should have space for parking. Then the AI tool will analyze these information and automatically show the user 3 apartments which information like the photo of the apartment, the address, the price, mortgage loans, rating (4 star or 5 star), etc. This chatbot should be on the main page. Other pages are just for house-apartments information, user information, company information, order information, or something more.

About design ideas, we can look up some websites like https://www.homes.com/ https://www.zillow.com/ https://www.realtor.com/ to design how the main page and other pages look like, how many buttons it should have, how many navigation bar, does it need to have feature for user to sign in or sign up, and so on.

For more AI advanced tools, if someone can spend time for it to develop, we can put the kind of AI tool that help scanning the face or finger for authentication purposes to help users order something. Like we can only allow them order if we know that they are a human, not a chatbot or robot that ordered a house.

That's all I can think of now, hopefully I can be useful somehow.