Thank you for joining me for the user testing. Valence at its fundamental is to store data and transactions on the blockchain, it's a bit like a database with immunity and no central authority. Valence also provides rich permissioning of write access, a use case can be, if a customer is ID verified by ASB bank, and when he decides to bank with ANZ, they won't need to re-verify him because they can just pull the data off the blockchain.

So this is the brief introduction about Valence, and like any crypto app, we need to go through the set up process get the app up and running.

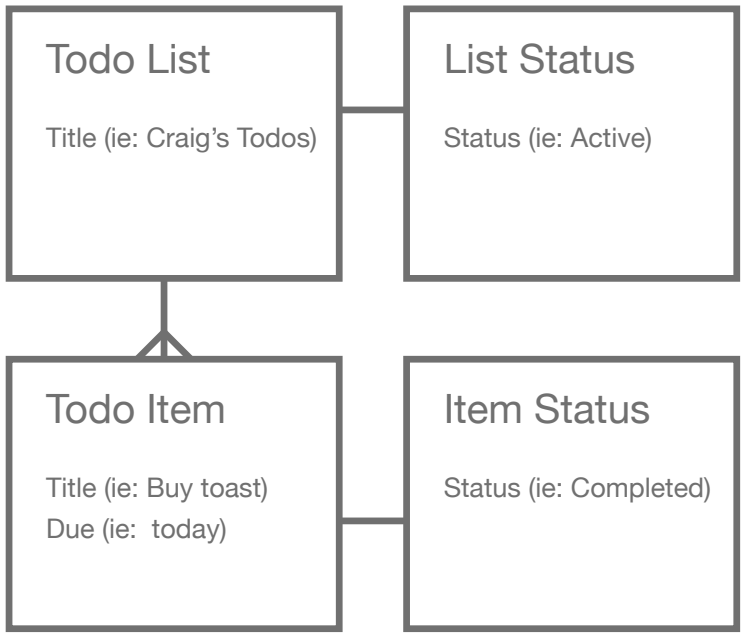
Task 1: I would like you to set up the valence app, you just do how you normally would, the only difference is I'd like you to think aloud while you do, so I can understand your thought process a little better.

Great, your valence is up and running, Next, I want to show you a todo app demo. (You can make many todo lists, add todos into your own todo list for each todo item, you can delete the whole list or mark each todo item as completed or incomplete.)

Now imagine our goal is to create a TOP SECRET todo app and only verified users are allowed to create a todo list and todo items. And the way gets verified users detail is from a system call Kauri ID. Kauri ID is an Identity provider with some connection with banks, including all kinds of users, verified, unverified, different age group etc.

Task 2: We only the verified users from Kauri ID who are over 18 years old from New Zealand to create new entries and modify their own entries.

Valence is about the data, think about building a backend to store todo list, todo items and their status on valence blockchain. Here's a rough sketch of how the "database" structure will look like. (See the picture). Do you have any question



Task 3: Let's fast-forward a bit to save time, the basic structure of the database has been created. I'd like you to look at the database structure again and and create that one last table AND the field.