**[1-3 weeks] For ur task, I want u to do an Airtable clone. Use https://create.t3.gg/, deploy on vercel.**

* Use the TanStack table library for tables.
* Don’t worry about the landing page.
* UI needs to match 1:1 in the main page with all the columns and cells, though you don’t have to implement all functionalities.
* Be able to log in and create bases. In each base, I can create tables.
* Be able to dynamically add columns.
* Text and Number type columns are fine for now
* Editing cells, and tabbing across everything should be smooth
* Creating a new table will show default rows and columns. User fakerjs for data
* I want to see a table w/ 100k rows and scroll down without lag
* Add a button I can click that will add 100k rows to my table.
* I want to be able to search across all the cells
* I want to be able to create a 'view' of a table and save the following configurations
* Filters on columns: for both numbers (greater than, smaller than) and text (is not empty, is empty, contains, not contains, equal to)
* Simple sorting on columns: for text A→Z, Z→A, for numbers do decreasing or increasing
* Can search through and hide/show columns.
* Search, filter and sort have to be both in backend & frontend
* Make sure there's a loading state
* The ultimate goal - if there are 1m rows, it can still load without an issue!