

How to get started

01 - Join the [Hex Hackathon](#) workspace!

👋 You're all set up in Hex. [Join the Discord](#) for support on any issues you may run into, ask questions, or join in on discussions with fellow hackathoners.

02 - [Create your first project](#)

📊 Every Hex project is a launchpad to explore, transform, and visualize data.

03 - [Start with one cell](#)

🔧 Cells are your building blocks in Hex. Mix and match SQL cells, Python cells, and visualization cells to create exactly what you need. *Tip: to speed things up, use the [Notebook Agent](#) to write code and fix queries for you*


04 - Exploring the data made available

Kalshi data can be found in `VIRTUAL_HACKATHON.KALSHI.TOP_LLM_PREDICTIONS` with a sample project on how this data was gathered [here](#) (you need to join the Hex workspace to be able to see this, see Step 1 above). This particular data tracks which company will create [the best LLM for 2025](#).

FIFA data can be found in `VIRTUAL_HACKATHON.SOCCER_DATA.<table_name>`. There are four tables that provide information on historical FIFA matches. See the data card [here](#).

Cultural slang data can be found in `VIRTUAL_HACKATHON.SLANG.SLANG_DATA`. This data is curated from social media and a GenZ dataset, more information can be found [here](#).

05 - [Connect your own data](#) or [upload a .csv](#) to start exploring!

 Sample Datasets are accessible via the provided Snowflake database connection. If you are bringing your own data you can [import csvs into your project](#)

If you would like to write your data back to Snowflake, please reach out in the Discord for assistance. Otherwise, you can create a free [Snowflake trial](#) or use any of our [supported database connections](#).

06 - Working with AI in Hex

We have 3 distinct agents - [Threads](#), [Notebook Agent](#), and the [Semantic Modeling Agent](#).

Leverage the Notebook agent while you are building your app and analysis. It can write SQL, Python, and create Hex native charts for you - don't sleep on this!

You can use Threads for a conversational experience with your data. This can expand the reach of users that can interact with the data you curate.

And lastly, build out a semantic model with our Modeling Agent. This semantic model is valuable metadata you can provide to Threads for a more accurate and trusted experience.

Additionally, you can find more helpful videos on our [Youtube channel](#).