**Flowchart**

User Query

SQL Query

Result

Output

Fetch current data using APIs and scraping.

Every 1 minute

OpenAI responds as a table list.

This result goes to OpenAI.

The result of executing SQL query in database.

OpenAI responds SQL query based on the user query.

This query goes to OpenAI.

This is the input of the user query.

**Fetching Data:**

All the information on coinmarketcap.com is fetched by using APIs.

All the information on defined.fi and defillama.com is fetched by using scraping.

**SQL Database:**

All the information fetched from websites is stored in this database.

The database has several tables such as coin\_price, trending\_tokens and so on.

Each table has several columns including name, symbol, price, tvl and marketcap and so on.

**GPT:**

This makes a SQL query based on the user input and the table format of SQL database.

Also, based on the result of executing SQL queries, GPT model responds in the form of string that showcases a well-designed layout, visually appealing effects and appropriate color usage.