1. UI ---> Express JS ---> PostgreSQL

Create a JSON containing the parameters, tables, GET or POST type for each type of query

Feed it to gpt and ask it to give the SQL query and a query name for each in a JSON.

2. UI sends the query name along with the other parameters such as user id and more to Node server, then node server maps the query name to sql query and performs insertions of these parameters into the query.
3. The db query is ready and executed and gets the data from the database and returns it to the UI.
4. UI ----> Sends generation request

   Node JS Server ----> Receives the request and responds with status 200 to the UI, along with the user id and the request id so only now the UI can keep making requests based on this user id and request id, then the Node server makes GET requests to Python API.

   Python API ---> sends the tokens to the NoSQL db to be stored

   Node JS Server ---> keeps making db requests for the music chunks from the NoSQL db and stores it in some memory.

   UI ---> keeps polling for the chunks from the Node JS server, which now responds with the chunks.
5. Keep a separate Database for each business.

   --> This will ensure that there is no mismatch and transfer of wrong data when requests are made.

   --> Even by mistake we cannot access the wrong database since we need to enter the DB credentials.