The user entity corresponds
to users of the system where
each user is associated with
an external OAuth 2.0 provider.

user

PK	<u>user_id: UUID</u>
IX1	created: TIMESTAMP
UK1	external_key: UUID
UK2	oauth_key: VARCHAR(30)
UK3	display_name: VARCHAR(100)

category

PK	<u>category_id: UUID</u>
IX1	created: TIMESTAMP
UK1	external_key: UUID
IX2	name: VARCHAR(40)

Interview questions
belong to multiple
categories and categories
can belong to multiple
Interview questions

A user can have many
rows of history data

history

PK	<u>history_id: UUID</u>
IX1	created: TIMESTAMP
UK1	external_key: UUID
FK1	user_id: UUID

A history consists of
many questions, and
a question can belong to
many different histories.

question

PK	<u>question_id: UUID</u>
IX1	created: TIMESTAMP
UK2	external_key: UUID
UK1	question: NVARCHAR(300)
	answer: NVARCHAR(2000) (N)
	source: VARCHAR(100) (N)