

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)

A user can have many rows of history data

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

history	
PK	<u>history id: UUID</u>
IX1	created: TIMESTAMP
UK1	external_key: UUID
FK1	user_id: UUID
FK2	question_id: UUID
	user_question: NVARCHAR(2000) (N)
	user_answer: NVARCHAR(2000) (N)

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(2000)
	answer: NVARCHAR(2000) (N)
	source: VARCHAR(100) (N)