Even though our main goal is to create an interview session without any registration, it doesn't mean that our application does not need a database. We separate the data of users (name, email, .etc) and the interviews (title, date_prepared, .tec) and having a relational data that connect both.

As an user create an interview session, we need to keep track of several important things, such as:

- who is the interviewer and the interviewee
We store the interviews' and interviewees' data into a table called users such as; their name, gender, phone numbers and especially their email address.

When a person create an interview session, they need both email address such that we can send an email which has a content to verify the person and the time arranged.

- when is the interview is going to be held
When an interview date is scheduled then we need to make sure that the interview only open at the arranged time, and will be expire after specified time.

- what is the password to get into the interview
An email will be sent by the time an interview is scheduled and it also contain a password to get into the interview session so random people cannot get in.

- extra information from users
we gladly accept extra information from user for future use. For example the phone number, we can give it to the interviewer in case he/she wants to content the interviewee.

Table	Attributes	Description
Users		**This table contains users' information**
	id	Every person is mapped to a unique id. Other tables will identify a user from its id

	name	The name of the person. Will be used in email's greeting and personal verification whether the invitation is addressed to correct name.
	gender	Gender of user
	email	Email address of the user. We will send emails to this address when an interview is scheduled using this address.
	affiliation	Current affiliation of user.
	phone	Phone number of the user. We may give it to the interviewer for contacting outside our applications.
Interviews		**This table contains interviews' information**
	id	Every interview will be mapped to a unique id. Other tables will identify an interview session using its id.
	title	The title of the interview. Interviewer can create any title as he/she wants
schedules		**This table contains interviews' schedule**
	interview_id	Corresponding interview id
	date_created	The date and time when the interview schedule is created
	date_prepared	The date and time when the interview is going to be held
validation		**This tables contains interviews' password key**
	interview_id	Corresponding interview id
	password	password for the specified interview_id. Before the start of session, both participants must 'show' this password to get into the session
paticipants		**This tables contain relation between interview and user**
	Interviews_id	corresponding interview id
	interviewer_id	id that is contained in users that will an interviewer in this session
	interviewee_id	id that is contained in users that will an interviewee in this session