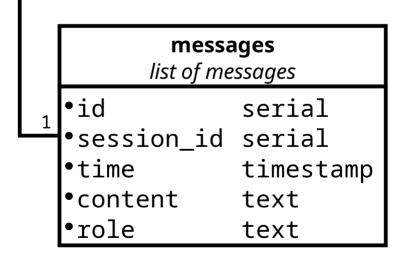
```
users
list of users

•id serial
•login text
•time_first_login timestamp
•time_last_login timestamp
```

```
sessions

list of sessions

•id serial
•user_id serial
•title text
•start_time timestamp
•end_time timestamp
```



pages	
* <u>id</u>	serial
•title	text
•doc	text
•link	text
<pre>•embedding</pre>	vector(1024)
•rating	integer
timeadd	timestamp
<pre>•timeupdate</pre>	timestamp