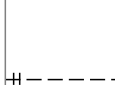


user	
id	INT(11)
email	VARCHAR(32)
password_encrypted	VARCHAR(255)
username	VARCHAR(32)
session_id	VARCHAR(255)
create_date_time	DATETIME
update_date_time	DATETIME
Indexes	
PRIMARY	
username_UNIQUE	
email_UNIQUE	

score	
id	INT(11)
timestamp	DATETIME
score	INT(11)
user_id	INT(11)
Indexes	
PRIMARY	
index_user_id	



There will be a single score entity for each gained score of a user. In each request, a query will be calculate the scoreboard of top players in desired interval, historical search will be available. Table is indexed on user\_id. In case of a performance issue, a daily/hourly backend job can calculate the data once, than Restful services can return that recalculated data.

session\_id is a session\_token field for authentication.  
password\_encrypted is a hashed version of user password

Table for Spring Boot to generate auto\_increment id fields

hibernate_sequence	
next_val	BIGINT(20)