users

- id BIGINT(20)
- created_date DATETIME
- last_login DATETIME
- username VARCHAR(255)
- password VARCHAR(255)
- salt TINYBLOB
- session_id VARCHAR(255)

Indexes

PRIMARY
username_UNIQUE

scores

- score_id BIGINT(20)
- date DATETIME
- point INT(11)
- user_id BIGINT(20)

Indexes

PRIMARY
idx_scores_user_id

'scores' table is created to record each user's score with necessary information as a single score entity. It will be used to rank scores of users for different time intervals.
user_id is a foreign key, i.e., 'scores' table is indexed on user_id.
Each score entity has a date attribute which works as a time stamp.

'users' table is created to keep each user's required information in our database.
Each user has a unique username and an id as a primary key.
salt is included in 'users' table for hashing purposes of user passwords.
session_id is used to set the session of each user before login.

hibernate_sequence

- next_val BIGINT(20)

'hibernate_sequence' table is automatically created by Spring Boot for generation of the next number for the id field.