

Andrew Golman

Roman Nikonov

04/14/2017

LEARNING CARDS

1. USERS

Stores users' personal information.

- A. User_id
- B. Name
- C. Entering date
- D. Number of packs
- E. General goal (Natural speech, technical language, tests)
- F. Time goal (Weekly activity goal)
- G. Estimated level
- H. *Personal settings (to be specified)*

2. PACKS

Stores pack information.

- A. Pack_id
- B. User_added
- C. Privacy
- D. Level
- E. Number of cards

3. EDITING_RIGHTS

Stores data on users with a permission to edit private packs.

We may add something about user groups here (so MIPT English department may use it).

- A. Pack_id
- B. User_id

4. USER_PACKS

Stores actual data for each user. Notifications and progress information are formed based on this table.

- A. User_id
- B. Pack_id
- C. Status (in progress/done)
- D. Number of learned cards
- E. Last visited
- F. Urgency

5. CARDS

- A. Card_id
- B. Front_side
- C. Back_side
- D. Usage comments

6. USER_CARDS

Mode exercises for each user are formed based on this table.

- A. User_id
- B. Card_id
- C. Times reviewed
- D. Correct answers
- E. Answer time
- F. Status (learned/in progress/deprecated)