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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. GROUPS

Stores data on groups. Every group member gets the same list of tasks.

A. Group_id

B. Name

C. Group settings (similar to users)

D. Founder (user_id)

5. USERS_GROUPS

A. User_id

B. Group_id

C. Status (admin, editor, participant)

6. 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

7. CARDS

A. Card_id

B. Front_side

C. Back_side

D. Usage comments

8. 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)