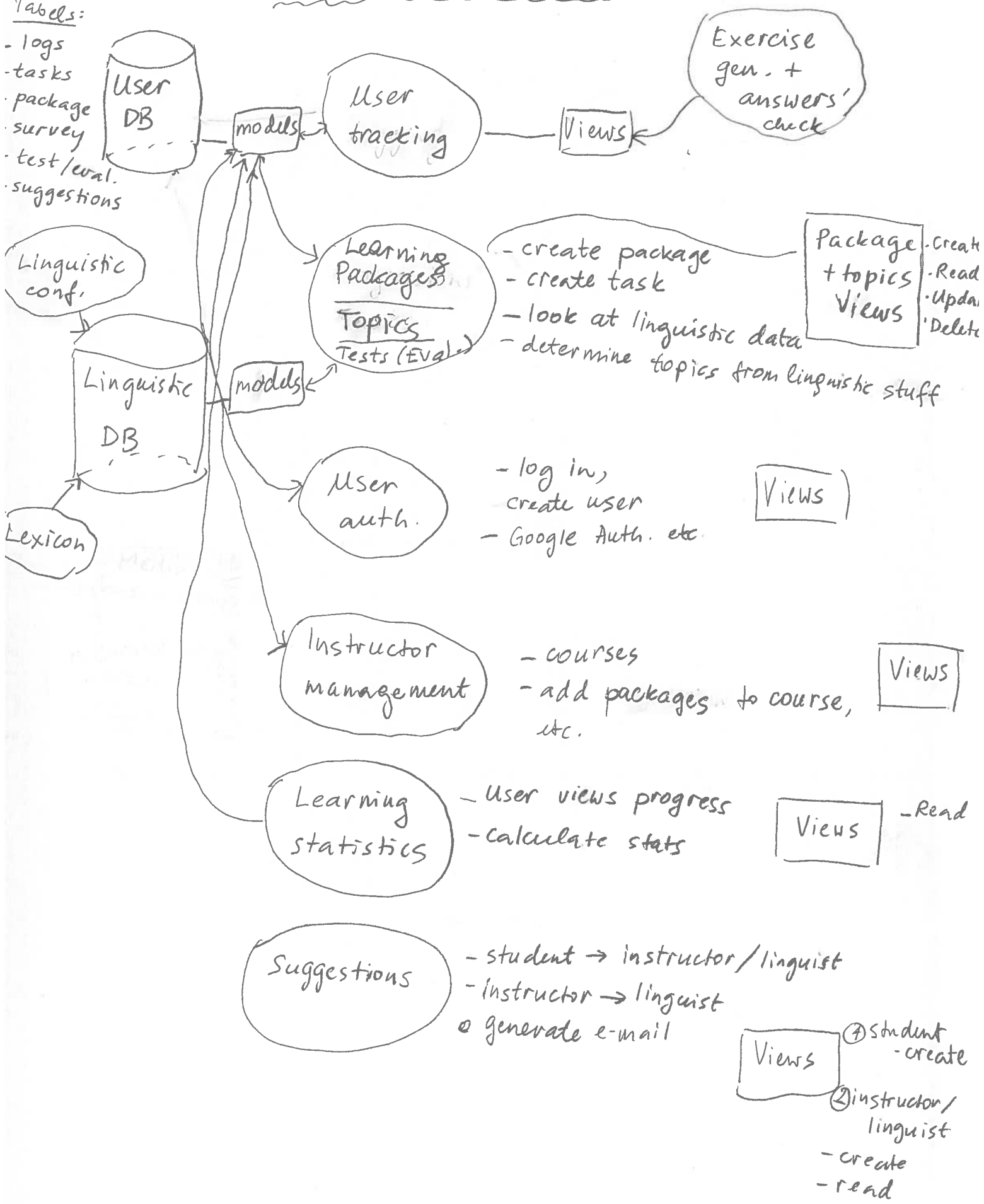


User interaction backend

Tables:

- logs
- tasks
- package
- survey
- test/eval.
- suggestions



Exercise gen. + answers' check

User tracking

Views

Learning Packages

Topics

Tests (Eval.)

Package + topics Views

- Create
- Read
- Update
- Delete

- create package
- create task
- look at linguistic data
- determine topics from linguistic stuff

User auth.

Views

- log in, create user
- Google Auth. etc.

Instructor management

Views

- courses
- add packages to course, etc.

Learning statistics

Views

- User views progress
- calculate stats

- Read

Suggestions

Views

- student → instructor/linguist
- instructor → linguist
- o generate e-mail

- 1) student - create

- 2) instructor/linguist

- create
- read