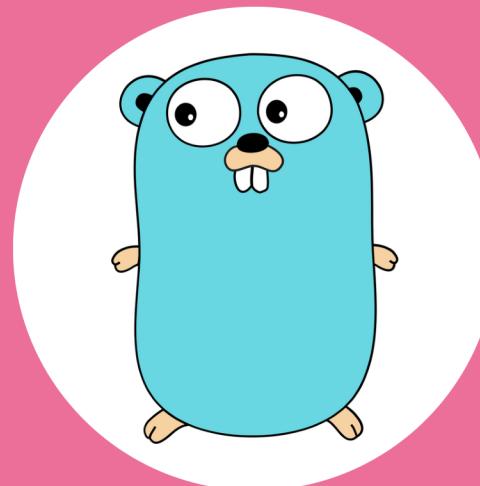
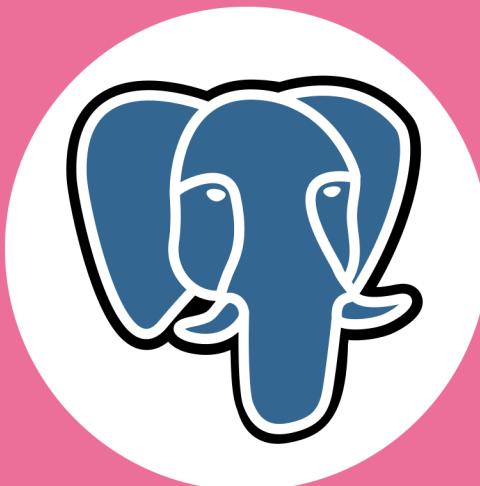


Generate CRUD Golang code from SQL

LECTURE 4

BACKEND MASTER CLASS



What is CRUD?



What is CRUD?

CREATE

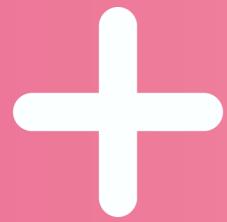
Insert new records to the database



What is CRUD?

CREATE

Insert new records to the database



READ

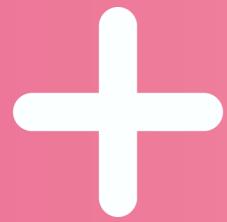
Select or search for records in the database



What is CRUD?

CREATE

Insert new records to the database



READ

Select or search for records in the database

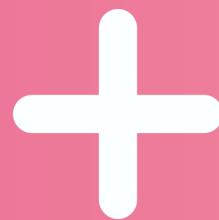


UPDATE

Change some fields of the record in the database



What is CRUD?



CREATE

Insert new records to the database



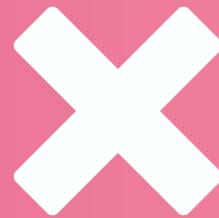
READ

Select or search for records in the database



UPDATE

Change some fields of the record in the database



DELETE

Remove records from the database

Things to Consider



Things to Consider

DATABASE/SQl

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DATABASE/SQl

- Very fast & straightforward

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- Manual mapping SQL fields to variables

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SQLC

- Very fast & easy to use
- Automatic code generation
- Catch SQL query errors before generating codes
- Full support Postgres. MySQL is experimental