

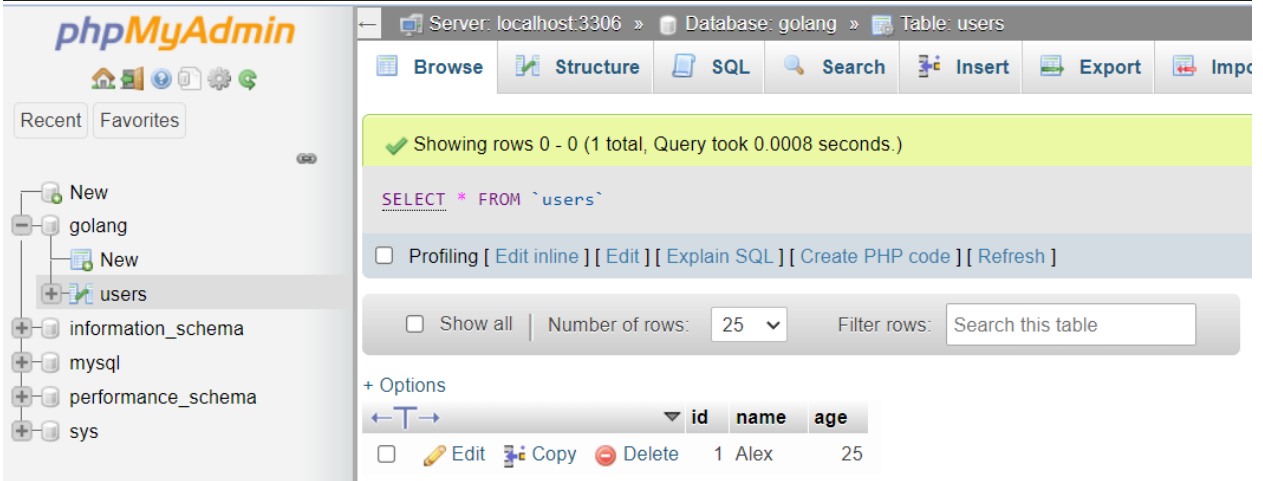
## Project Report #2

I'll start with the fact that we installed MySQL, and connected it to GoLang, downloaded MAMP with which we launched Phpmyadmin and created a database and table, made changes to the code, and using the db command.Query() has entered data into our table via golang. You can see the result below.

```
db, err := sql.Open("mysql", "root:root@tcp(127.0.0.1:3306)/golang")
if err != nil{
    panic(err)
}

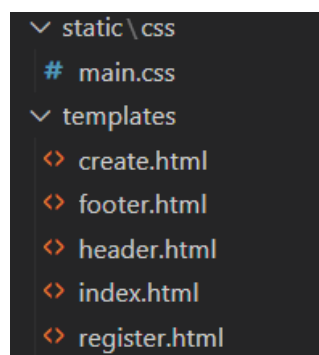
defer db.Close()

insert, err := db.Query("INSERT INTO `users` (`name`, `age`) VALUES('Alex', 25)")
if err != nil {
    panic(err)
}
defer insert.Close()
```



The screenshot shows the phpMyAdmin interface. On the left, the database structure is visible, including 'golang' and 'users' tables. The main panel displays the 'users' table with a single row: 'Alex' with age '25'. The interface includes navigation tabs like 'Browse', 'Structure', 'SQL', 'Search', 'Insert', 'Export', and 'Import'. A status bar at the top indicates 'Showing rows 0 - 0 (1 total, Query took 0.0008 seconds.)'. Below the table, there are options for 'Show all', 'Number of rows' (set to 25), and a 'Filter rows' search box. The table headers are 'id', 'name', and 'age'.

After we made sure that MySQL was working and we could make changes, we started working on the frontend part of our site and created 5 templates. Created CSS file.



Probably the hardest thing we faced is the page register, which we connected to the database and it works:

# Registration

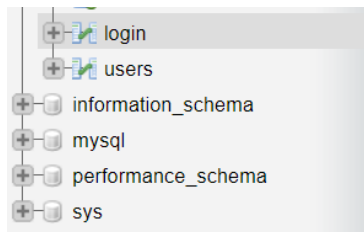
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Register




☐ Show all


Number of rows: 25


Filter rows:

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