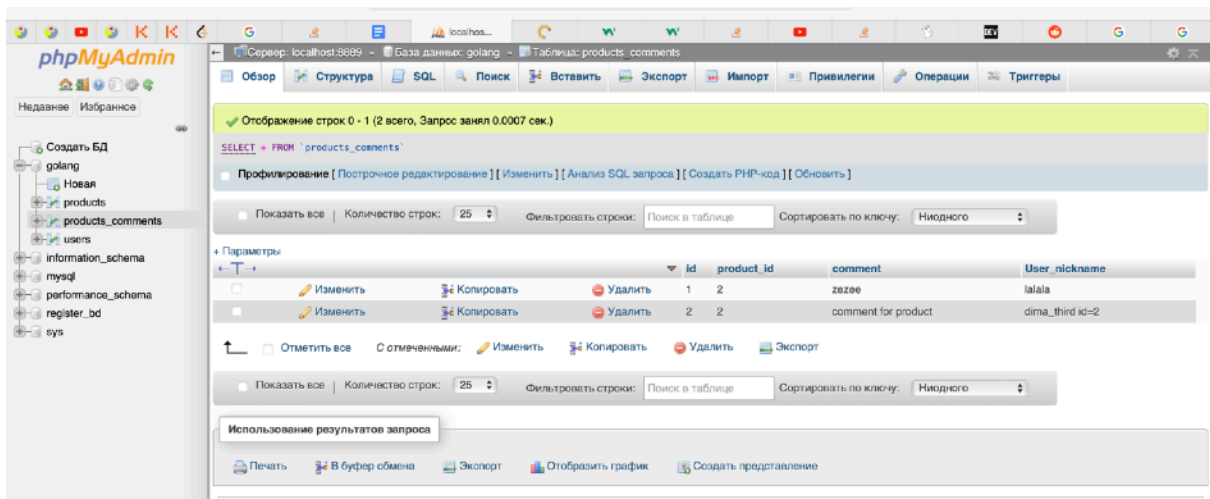


On this week, we implemented comments for each product, first of all we created new table for comments,



Here u can see part of all code:

We will change productFullInfo function, which connecting with path of each product:

```
260 func productFullInfo(w http.ResponseWriter, r *http.Request) {...}
329
330 func handleFunc() { 1 usage  Bekkhan
331     r := mux.NewRouter()
332     r.HandleFunc(path: "/", index).Methods(methods...: "GET")
333     r.HandleFunc(path: "/registration", createUser).Methods(methods...: "GET")
334     r.HandleFunc(path: "/save_user", saveUser).Methods(methods...: "POST")
335     r.HandleFunc(path: "/login", loginUser).Methods(methods...: "GET")
336     r.HandleFunc(path: "/check_user", checkUser).Methods(methods...: "POST")
337     r.HandleFunc(path: "/catalog", catalog).Methods(methods...: "GET")
338     r.HandleFunc(path: "/product/{id:[0-9]+}", productFullInfo).Methods(methods...: "GET")
339     r.HandleFunc(path: "/save_comment", saveComment).Methods(methods...: "POST")
340
341     http.Handle("/", r)
342     http.Handle("/static/", http.StripPrefix(prefix: "/static/", http.FileServer(http.Dir("./static/"))))
343     fmt.Printf(format: "server is listening on host %s \n", host)
344     http.ListenAndServe(host, handler: nil)
345 }
346
347 func main() { 1 Bekkhan
348     handleFunc()
349 }
350
```

Here, u can see part, where data from mysql table is placing into the struct data, and then we executing template with that struct

We created struct data, because we should execute template product with multiple data, first - product, second - all comments of this product:

```
//vyborke dannyh about comments
rowsComments, err := db.Query(fmt.Sprintf(format: "SELECT * FROM `products_comments` WHERE `product_id` = '%s'", vars["id"])))
if err != nil {
    panic(err)
}
defer rowsComments.Close()

var comments []Comment
for rowsComments.Next() {
    var c Comment
    err = rowsComments.Scan(&c.Id, &c.ProductId, &c.CommentText, &c.UserNickname)
    if err != nil {
        panic(err)
    }
    comments = append(comments, c)
}
if err = rows.Err(); err != nil {
    panic(err)
}

data := struct {
    Product Product
    Comments []Comment
}{
    Product: item,
    Comments: comments,
}
fmt.Println(data)

err = t.ExecuteTemplate(w, name: "product", data)
if err != nil {
    log.Fatal(err)
}
```

Below u can see form for comment, its comments and html code of form :

Product Comment Form

Name:

Comment:

Submit

Author: lalala

zeze

Author: dima\_third id=2

```
<div class="form-for-comments">
  <h1>Product Comment Form</h1>
  <form action="/save_comment" method="post">
    <label for="nickname">Name:</label>
    <input type="text" id="nickname" name="nickname" required>
    <input type="hidden" id="product_id" name="product_id" value="{{.Product.Id}}">
    <label for="comment_text">Comment:</label>
    <textarea id="comment_text" name="comment_text" rows="5" required></textarea>
    <input type="submit" value="Submit">
  </form>
</div>
```