

We created several folders that performed the same function. Created an authcontroller.go in which there is a login function, and in the future there will be a registration function. And the models folder contains user models, in the config folder we linked our project to the MySQL database, and created templates, which will contain html5 site templates (front). And we pass all these functions to main.go. Regarding the login function, when a user is created, his password will be encrypted, this is what we are working on, but for now the registration function creates a user with an unencrypted password, and we will have to directly change it through the database to encrypted using bcrypt. And the Login function checks the password with what we entered on the site and with what is on the database, using:

```
errPassword :=bcrypt.CompareHashAndPassword([]byte(user.Pass)
, []byte(UserInput.Pass))
if errPassword != nil {
```