# **Design Patterns**

## Model View Controller

### Model:

- Get\_id\_username\_object
- Get\_type\_object
- Get\_name\_object
- Get\_description\_object
- Get\_id\_topic\_object
- Get\_object\_grade\_object
- Get\_topic\_grade
- Get\_timeout\_object
- Get\_id\_user
- Get\_password
- Get\_mail
- Get\_token
- Get\_ChatLine
- Get\_id\_topic\_comment
- Set\_object
- Set\_object\_user
- Set\_topic
- Set\_comment
- Set\_account
- Set\_password
- Set\_grades

#### View:

- Login\_view
- Register\_view

- Home\_auth
- Home\_no\_auth
- 404
- Forgotten\_password
- Login\_fail
- Register\_fail
- Topic\_view
- Category\_View
- Create\_Topic
- Topic\_View
- AllTopics\_view
- MyTopics\_view

## Controller:

- Login
- Register
- Forgotten\_password
- Your\_Topic
- Create\_Topic
- Topic\_statistic
- Statistic\_object
- Comment\_Topic