

#1  
Creating a new solution.  
0/2 \* i Actions

To Do (2)

#8  
Creating projects for main web application and internal frontend application  
◀ ○ \*

#9  
Setting up internal dependencies  
◀ ○ \*

+ Add a task. Press enter after typing!

Doing

Done

#2  
Database development.  
0/4 \* i Actions

To Do (4)

#10  
Design ER model for database.  
◀ ○ \*

#11  
Normalization of ER model entities.  
◀ ○ \*

#12  
Creating model classes for the application.  
◀ ○ \*

#13  
Generating database with code-first approach.  
◀ ○ \*

Doing

Done



#3

Actions ▾

Authorization/registration page.



0/4



To Do (4)



Doing



Done



#14

Actions ▾

Development of authorization  
page(frontend)

#15

Actions ▾

Development of registration  
page(frontend).

#16

Actions ▾

Adding backend logic to  
authorization/registration pages

#28

Actions ▾

Adding roles to database. Using those  
in authorization process.

### Registration fields:

- E-mail field: string(e-mail field), max-length of string; 30 characters, allowed: alphanumeric characters + "\_@", editable field, size(width=25%, height=25%) position(left =30%, top =45%)
- Password: string(password field), max-length of string; 25 characters, allowed: alphanumeric + special symbols, editable field, size(width=25%, height=25%) position(left =30%, top =50%)
- Repeat Password: string(password field), max-length of string; 25 characters, allowed: alphanumeric + special symbols, editable field, size(width=25%, height=25%) position(left =30%, top =55%)
- Button: label "Sign Up", feedback: goes to the next menu;
- Roles: Boolean data(checkboxes), amount of characters: 2, allowed: Boolean data, editable field, size (width=50%, height=50%) position(left =25%, top =40%)
- Select group: Boolean data(selector), amount of characters: 1, allowed: Boolean data, editable field(selector), size (width=15%, height=25%) position(left =30%, top =50%)
- Select student: Boolean data(selector), amount of characters: 1, allowed: Boolean data, editable field(selector), size (width=25%, height=30%) position(left =30%, top =55%)
- Select teacher: Boolean data(selector), amount of characters: 1, allowed: Boolean data, editable field(selector), size (width=25%, height=30%) position(left =30%, top =50%)
- Button: label "continue", feedback: add the user to database;
- Button: label "back", feedback: returns to the previous menu;

### Login fields:

- E-mail field: string(e-mail field), max-length of string; 30 characters, allowed: alphanumeric characters + "\_@", editable field, size(width=25%, height=25%) position(left =30%, top =45%)
- Password: string(password field), max-length of string; 25 characters, allowed: alphanumeric + special symbols, editable field, size(width=25%, height=25%) position(left =30%, top =50%)
- Button: label "Log In", feedback: authenticate the user to system;

#4  
Student cabinet.  
0/2 \* i

Actions ▾

To Do (2) ▾

Doing ▾

Done ▾

#18  
Development of student's page(frontend)  
◀ ↗ ⌚ \*

Actions ▾

#19  
Backend logic to handle the data.  
◀ ⌚ \*

Actions ▾

+

Add a task. Press enter after typing!

#5  
Professor cabinet.  
0/3 \* i

Actions ▾

To Do (3) ▾

Doing ▾

Done ▾

#17  
Development of professor's page(frontend)  
◀ ↗ ⌚ \*

Actions ▾

#20  
Backend logic to handle the data.  
◀ ⌚ \*

Actions ▾

#21  
Server's logic to combine professor's actions with student's displayed data  
◀ ⌚ \*

Actions ▾

## Task Description (#18)



### Add/Edit fields(student)

- Photo: file, max- size of from: 200 MB, allowed formats: jpg, png, gif, size (width=10%, height=25%) position(left =5%, top =15%)
- Button: label "download", feedback: loads the image into the database;
- Button: label "edit", feedback: calls the editing window;
- Button: label "exit", feedback: exit the personal cabinet in the main menu;
- Tab " Send for test", feedback: shows a list of downloaded images for testing;
- Tab " Tested", feedback: shows the list of tested works with evaluation;
- Photos : file, max- size of from: 200 MB, allowed
- formats: jpg, png, gif, size (width=25%, height=30%) position(left =15%, top =30%)
- Button: label "add photo", feedback: select a photo from the folder, change the profile photo;

## Task Description (#17)



### Add/Edit fields( teacher)

- Photo: file, max- size of from: 200 MB, allowed
- formats: jpg, png, gif, size (width=10%, height=25%) position(left =5%, top =15%)
- Button: label "edit", feedback: calls the editing window;
- Button: label "exit", feedback: exit the personal cabinet in the main menu;
- Tab " Pending", feedback: shows a list of downloaded images waiting for testing;
- Tab " Tested", feedback: shows the list of tested works with evaluation;
- Photos : file, max- size of from: 200 MB, allowed formats: jpg, png, gif, size (width=25%, height=30%) position(left =15%, top =30%)
- Teacher comment: textbox, max-length; 300 characters, allowed: alphabetic characters, editable field, size(width=15%, height=25%) position(left =35%, top =50%)
- Buttons: label "1", "2", "3", "4", "5", feedback: assessment of the work from 1 to 5 points
- Button: label "add photo", feedback: select a photo from the folder, change the profile photo;



#7

Actions ▾

Testing and debugging.

0/1



To Do (1) ▾



Doing ▾



Done ▾



#27

Actions ▾

Testing main website and admin panel. Debugging and fixing.

