

USER GUIDE (Development in Progress)

During development, this application is strongly recommended to be used only in a local environment, as some security features are not fully implemented yet. At this stage, an Admin account is created automatically on the first app run:

Email: admin@example.com

Password: Admin123!

For the Admin account:

- First name and last name are not required
- Email confirmation is required to access user management functionality

Step 1: Log in as Admin

Log in using the default Admin credentials provided above.

TestSystem

About

Log in

Use a local account to log in.

Email
admin@example.com

Password

Remember me

Log in

OR

[Log in with a passkey](#)

[Forgot your password?](#)

[Register as a new user](#)

[Resend email confirmation](#)

Home

Register

Login

Step 2: Open the Users page

TestSystem

About

User Management

All users

Email	Name	Admin	Student	Teacher
[REDACTED]	Henry Jackson	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
[REDACTED]	Jack Daniels	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
admin@example.com		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Home

Logout

Users

Navigate to the **Users** page to view existing application accounts (if any).

Step 3: Register a new user (Teacher)

Register a new user via the **Register** page.

TestSystem

About

Register

Create a new account.

Email
teacher@example.com

Password

Confirm Password

Register

Use another service to register.

There are no external authentication services configured. See this [article about setting up this ASP.NET application to support logging in via external services](#).

Important!

Email confirmation will be required for newly registered users in the future to ensure valid email addresses. At the current development stage, this functionality is provided only by the default ASP.NET Identity flow.

To confirm the email during development:

- Open the confirmation link shown after registration
- No real email delivery is required

TestSystem

About

Register confirmation

This app does not currently have a real email sender registered, see [these docs](#) for how to configure a real email sender. Normally this would be emailed: [Click here to confirm your account](#).

Step 4: Assign the Teacher role

TestSystem

About

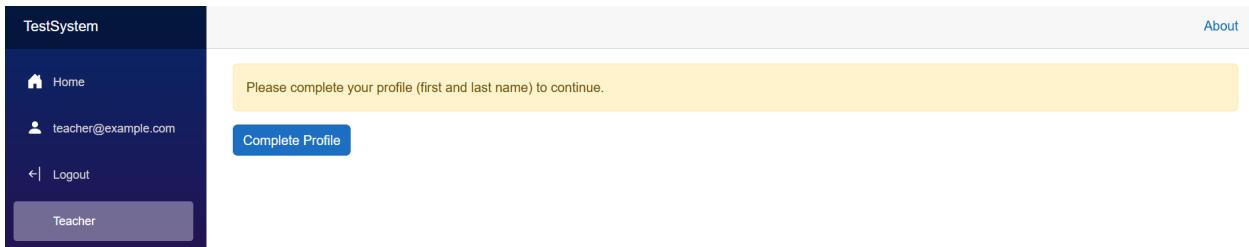
User Management

Email	Name	Admin	Student	Teacher
Henry.Jackson	Henry Jackson	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Jack.Daniels	Jack Daniels	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
teacher@example.com		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
admin@example.com		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Log in as Admin and assign the Teacher role to the newly registered user.

Step 5: Log in as Teacher and open the Teacher Dashboard

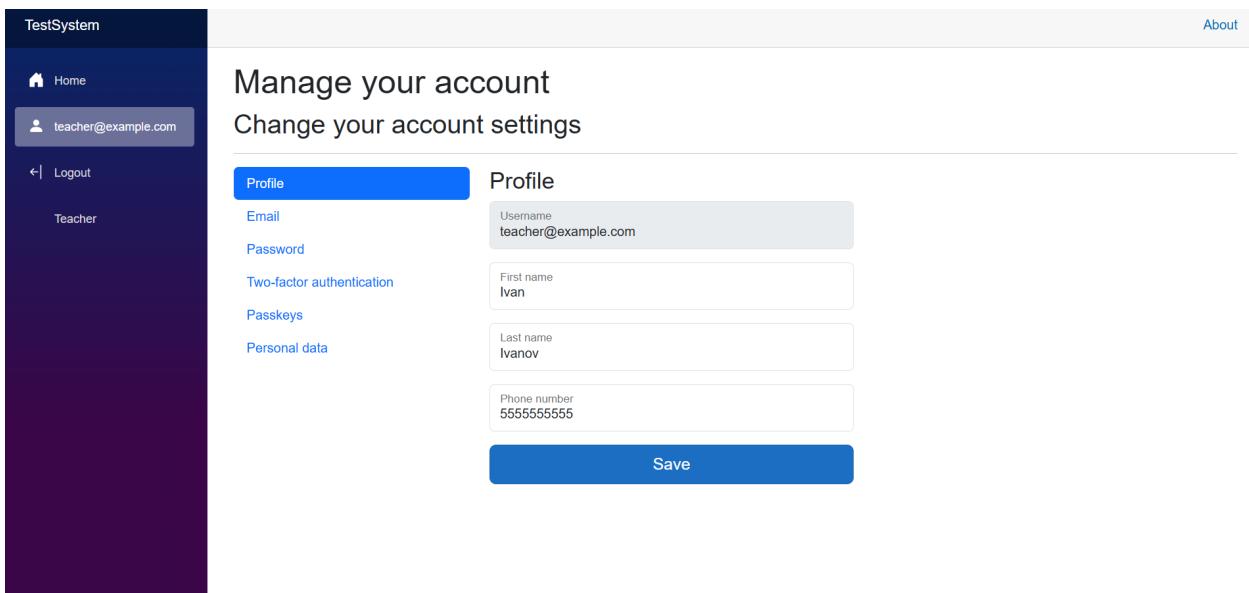
Log out from the Admin account and log in as the Teacher.



Profile completion requirement

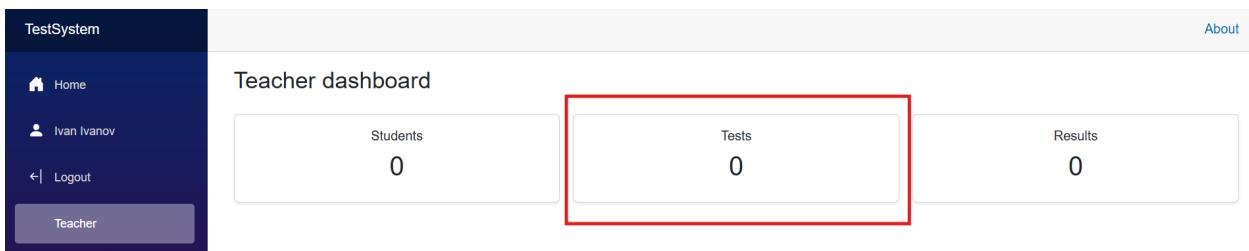
All Teachers and Students must fill in their first name, last name, and phone number for dashboards to become available. If the profile is incomplete, a warning message will appear.

Enter your first name, last name and phone number, and click Save to proceed:



Step 6: Create a new test

From the Teacher Dashboard, click the Tests section.



Enter:

- Test title
- Test description

Then click **Add**.

Title	Description	Questions	Max score	Created	Actions
Math test	Math test for dummies	0	0	28.01.2026	<button>Edit</button> <button>Delete</button>

You have no tests yet.

Click Edit to add / update / remove your questions:

Title	Description	Questions	Max score	Created	Actions
Math test	Math test for dummies	0	0	28.01.2026	<button>Edit</button> <button>Delete</button>

Enter the question text and choose, how many points gets the student for the correct answer (in this case - 3):

Test editor

2 + 2 = ?

3

Add question

Add as many answer options as needed. Mark one option as correct.

This part will be extended in future versions to support more flexible configurations.

Test editor

Question text

1

Add question

2 + 2 = ?

Points: 3

✓4

5

6

Option text

Correct Add

Return to the tests list to see the updated data:

Title	Description	Questions	Max score	Created	Actions
Math test	Math test for dummies	1	3	28.01.2026	<button>Edit</button> <button>Delete</button>

Step 7: Adding / removing students

From the Teacher Dashboard, add students to:

- Make tests available to them
- Monitor their results and reset them

The screenshot shows the TestSystem Teacher dashboard. On the left is a sidebar with 'Home', 'Ivan Ivanov', 'Logout', and a 'Teacher' button. The main area has a title 'Teacher dashboard' and three cards: 'Students' (0), 'Tests' (1), and 'Results' (0). The 'Students' card is highlighted with a red border.

Click **Add students**:

The screenshot shows the 'My students' page. It has a 'Back to dashboard' button, a title 'My students', and two buttons: 'My students' (blue) and 'Add students' (white). A message box says 'You have no assigned students.'

Then click **Add** next to the available student:

The screenshot shows the 'My students' page again. It has a 'Back to dashboard' button, a title 'My students', and two buttons: 'My students' (blue) and 'Add students' (blue). A table lists a student: Name (Henry Jackson), Email (redacted), and an 'Add' button.

Step 8: Log in as Student and take a test

The screenshot shows the TestSystem Student dashboard. On the left is a sidebar with 'Home', 'Henry Jackson', 'Logout', and a 'Student' button. The main area has a title 'Student dashboard' and three cards: 'Teachers' (2), 'Tests' (2), and 'Results' (1).

The Student Dashboard shows your teachers, tests, and previous results. Click **Tests** to proceed:

The screenshot shows the 'Available tests' section. It has a 'Back to dashboard' button, a title 'Available tests', and a table with columns: Title, Teacher, Questions, Max score, Status, and Actions.

Title	Teacher	Questions	Max score	Status	Actions
Mathe test	Jack Daniels	1	1	Completed (1 / 1)	<button>View result</button>
Math test	Ivan Ivanov	1	3	Available	<button>Start</button>

Test availability rules

By default, a student can take a test only once.

After completion:

- The test is marked as Completed
- The result is displayed

A Teacher can reset the test result.

In this case:

- The previous result is removed
- The Start button becomes available again

Click **Start** to begin the test.

[← Back to dashboard](#)

Math test

$2 + 2 = ?$

- 4
 5

[Submit test](#)

Answer the question(s) and press **Submit** or **Back to dashboard**, if you dont want to pass the test this time.

Test results are always available at the Student Dashboard:

My results

Test	Score	Max	Completed
Math test	3	3	28.01.2026 09:45
Mathe test	1	1	28.01.2026 14:30

Step 9: Review results as Teacher

Log in as a Teacher and open the Results section from the Teacher Dashboard.

All student results for your tests are displayed here.

[← Back to dashboard](#)

Test results

Test	Student	Email	Score	Date	Actions
Math test	Henry Jackson	hjack@gg.ug	3 / 3	28.01.2026	Reset

If you click Reset, this particular result will be removed. The student will get an opportunity to pass the test again.