



**THE LEAGUE OF
EXTRAORDINARY MINDS**

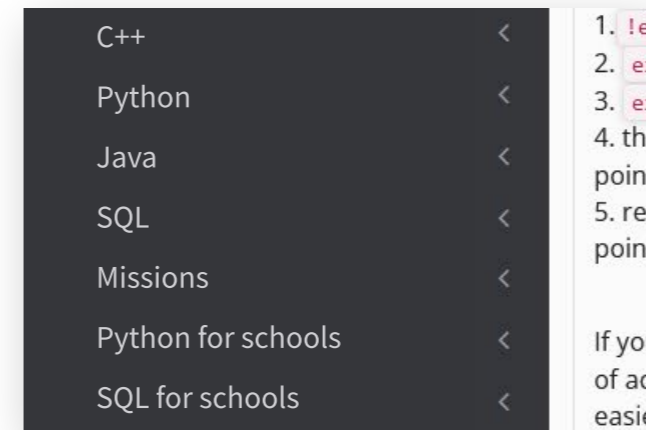


THE WORLD'S COOLEST PLATFORM FOR
TEACHING PROGRAMMING IN SCHOOLS



LEARN WITH LEM

The League of Extraordinary Minds is a battle-proven platform for teaching programming which focuses on a practical approach to the development of programming competences in professional programming languages, making life easier for teachers and making learning fun. Thanks to this approach, the platform has gained crowds of loyal customers with whom we have been cooperating for many years. Developed by an experienced team of IT and education experts*, the platform is the basis of one of the largest digital competence development projects in schools in the world. Join tens of thousands of students and teachers using the League of Extraordinary Minds.



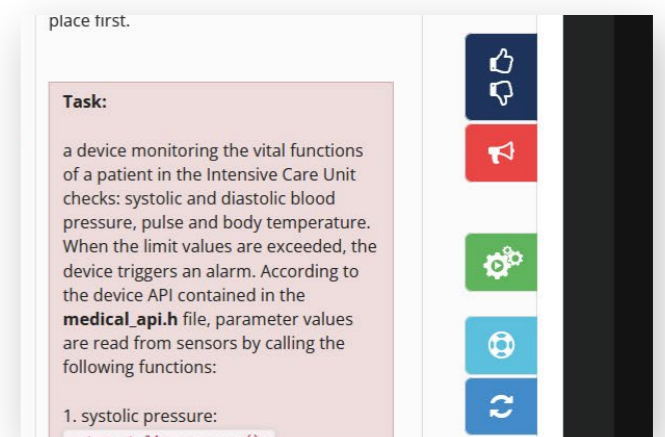
PROFESSIONAL PROGRAMMING LANGUAGES.

Create a real code, including in Python and C++ and learn how to use databases by issuing SQL commands. The LEM platform provides 100% automatic evaluation of your solutions and immediate feedback. All via a web browser!

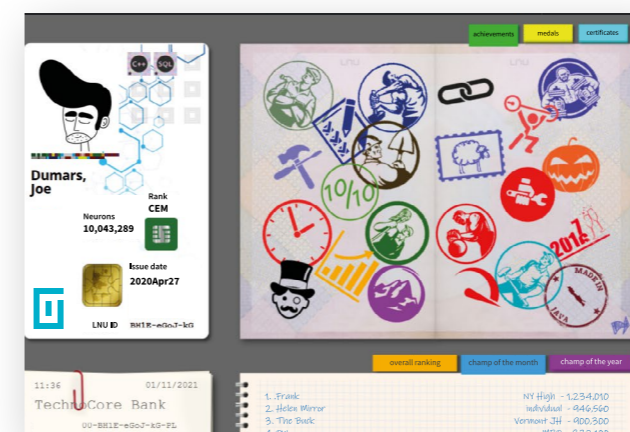
LEARNING BY SOLVING PROBLEMS.

Use acquired programming skills to solve problems: operate a parking system, program a medical device, cope with color compression, extract essential information from a police database! *

* In order to slow down the aging processes in students, some problems are absurd.

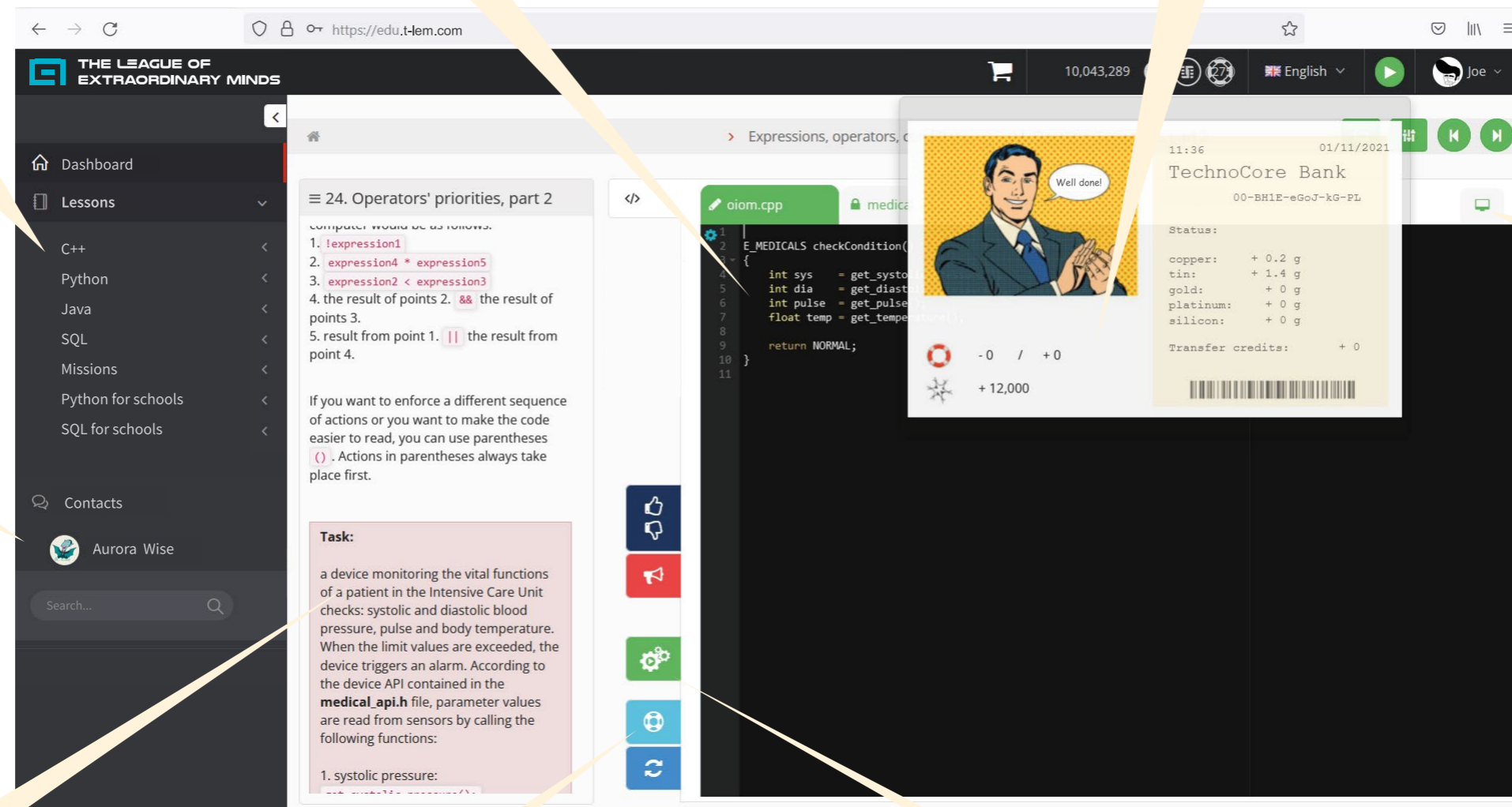


* We're also terribly funny



HAVE FUN!

Earn neurons, ranks and resources. Take part in missions, cooperate and compete. Compare yourself with students from all over the world and see how your school is doing!



Write a real source codes, database commands, etc. Use a functional development environment in your web browser.

Fully automatic and immediate evaluation of your solutions allows you to learn independently and at your own pace.

Learn programming languages and other IT tools for professional use.

Chat with your friends.

Get instant access to your solution's evaluation, output, test results, error messages, tips, etc.

Get the necessary knowledge and learn by solving problems.

Any problems? Don't worry, you can count on friendly help!

Run and test your programs.

Gain new ranks and neurons - in the brain and on the platform!

Earn achievements, medals and certificates

Take part in missions: use your programming skills and outstanding intelligence to solve puzzles that plague mankind.

The screenshot shows the League of Extraordinary Minds (LOEM) website interface. On the left is a navigation menu with options like Dashboard, Lessons, C++, Python, Java, SQL, Missions, Python for schools, SQL for schools, Contacts, and Aurora Wise. The main content area is divided into several sections:

- User Profile:** Displays the name 'Dumars, Joe', a profile picture, and statistics: Rank CEM, Neurons 10,043,289, and Issue date 2020Apr27. It also shows an LNU ID: BH1E-eGoJ-kG.
- Achievements:** A collection of colorful icons representing various accomplishments, such as a 10/10 score, a medal, and a certificate.
- TechnoCore Bank:** A resource list with the following items:

copper:	792.91 g
tin:	803.35 g
gold:	52.05 g
platinum:	25.05 g
silicon:	20.05 g
Transfer credits:	7000
- Rankings:** A table showing overall ranking, champ of the month, and champ of the year.

1. Frank	NY High - 1,234,010
2. Helen Mirror	individual - 946,560
3. The Buck	Vermont JH - 900,300
4. PW	MBP - 832,100
5. Marry	PPH - 801,980
6. Andreas	TS 5 Hamburg - 755,200
7. John Matrix	LO V Warsaw - 734,450
8. Breavheart	JHS Edinburgh - 690,000
9. Ann	individual - 660,800
10. Still going	individual - 610,050
47. Joe	LOEM guys - 555,500

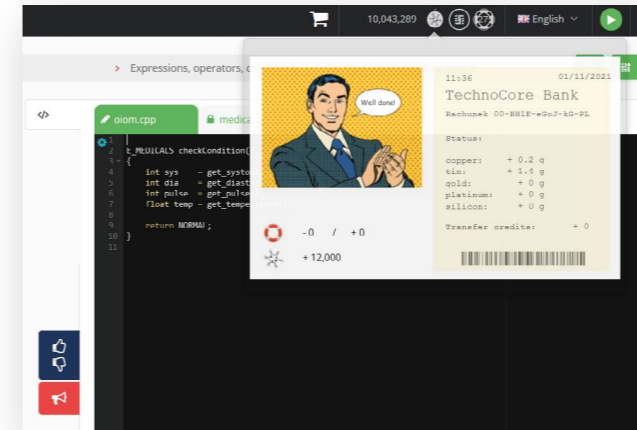
Collect resources - they will be useful in the most unexpected moments!

See how you rank in the rankings, how you compare with your peers and how your school is doing.

TEACH WITH LEM

The platform is extremely easy to use and at the same time it is a very powerful tool supporting effective teaching of IT technologies. The platform is based on several basic principles:

- Make life easier for a teacher.
- Gain practical knowledge and skills.
- Learn to solve problems by applying acquired programming and related skills.
- Have fun! Our sense of humor makes us human!

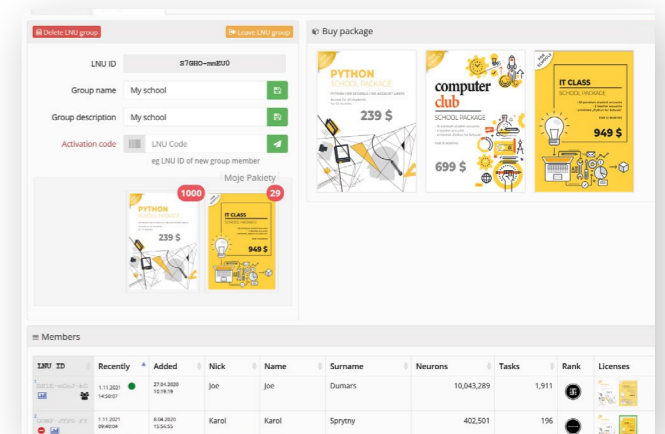


TEACH EFFECTIVELY!

Fully automatic evaluation of students' solutions will allow you to work effectively even with a large group and concentrate on students with problems. For gifted students, the platform will enable them to learn at their own pace and at their own level of advancement. Use the LEM platform to improve your own skills as well!

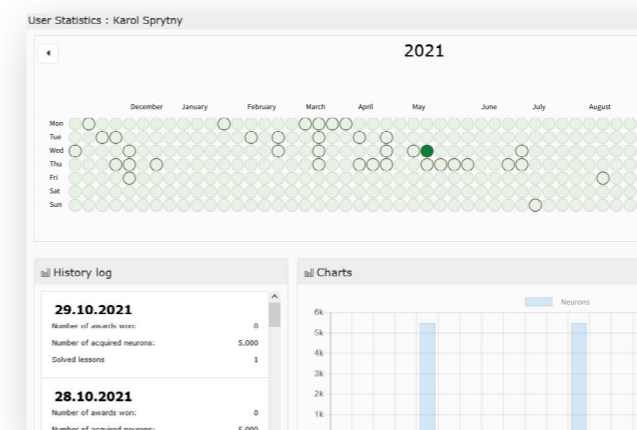
MANAGE THE GROUP.

The superbly simple and intuitive interface will allow you to freely and effortlessly manage students' access to courses and tasks, and to control group membership and its basic data.



TRACK STUDENT PROGRESS.

Access to detailed statistics of students' work allows you to monitor their activity on the platform on an ongoing basis, quickly react to individual problems and easily organize your work in the teaching process.



Manage school account

Check available packages.

Chat with your students.

Control school packages.

Manage student access to courses.

Add and remove students from the group.

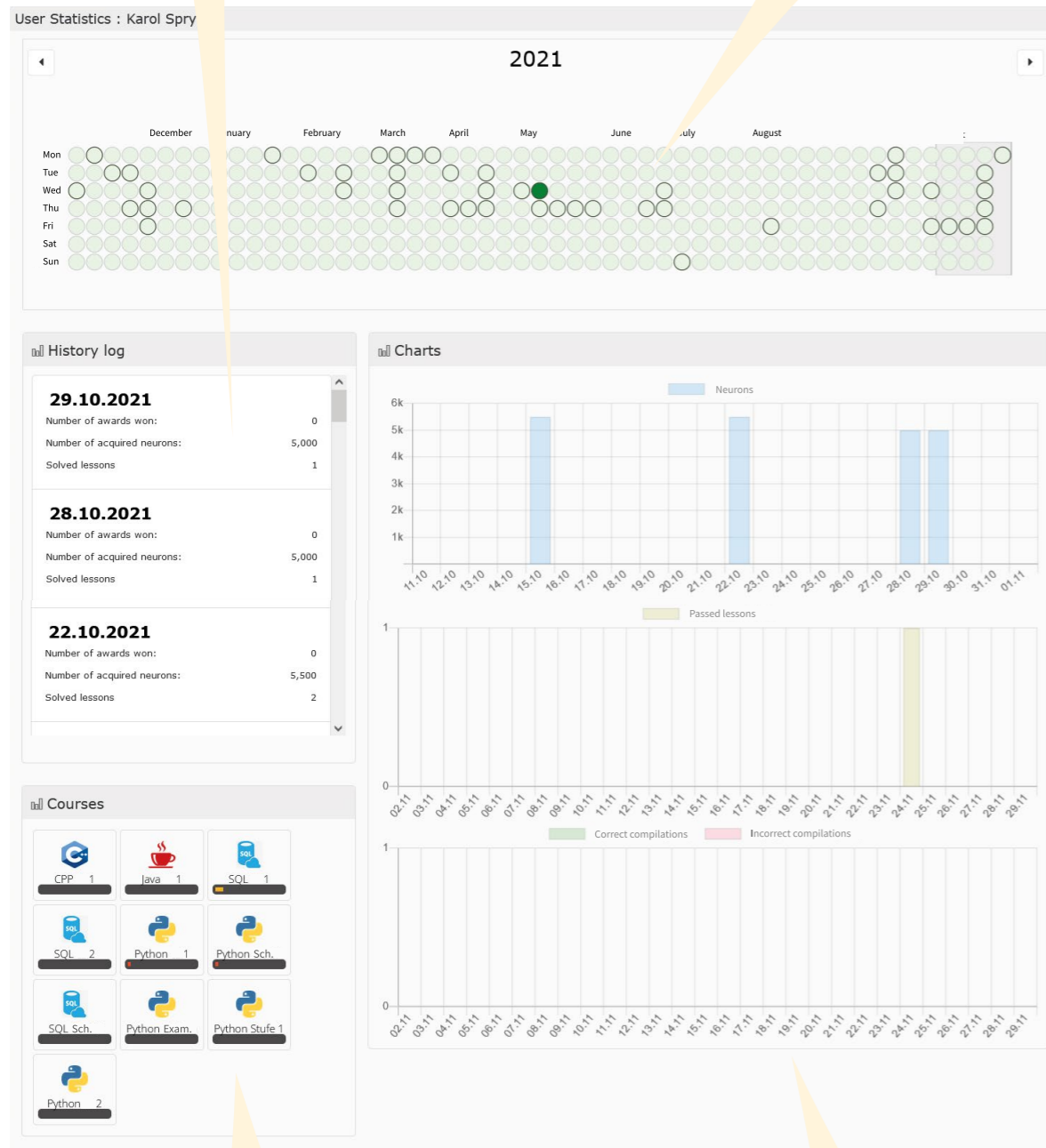
Gain access to advanced student work statistics.

Check basic student data such as attendance, rank, number of solved tasks, last login time, etc.

LNU ID	Recently	Added	Nick	Name	Surname	Neurons	Tasks	Rank	Licenses
1. BH1E-eGoJ-kG	1.11.2021 14:50:07	27.04.2020 10:19:19	Joe	Joe	Dumars	10,043,289	1,911	1	
2. GONP-JTFS-FY	1.11.2021 09:40:04	8.04.2020 15:56:55	Karol	Karol	Sprytny	402,501	196	1	

Daily activity logs.

Student activity graph.



Follow student's advancement in the courses. After selecting the course, you will access more detailed data.

Graphs of acquired neurons, completed lessons, correct and incorrect compilations and commands, etc.

Details of completing the course by the student.

User statistics for course : Python 1

Date	Lesson name	Neurons	Time	Keys/Clicks	OK / NOK
15.04.2021 14:37:24	1. Comments	3,000	2:43 m	5 / 6	1 / -
15.04.2021 14:37:55	2. Task - comments	3,000	13 s	7 / 2	1 / -
16.09.2021 13:24:22	3. print() function	4,000	2:19 m	43 / 19	3 / 2
16.09.2021 14:50:00	4. Task - print()	5,000	1:29 m	74 / 22	4 / 3
8.10.2021 10:19:45	5. Expressions	5,000	2:28 m	21 / 16	2 / 1
28.10.2021 15:36:09	6. Arithmetic operators	5,000	2:08 m	81 / 19	4 / 3
29.10.2021 10:16:36	7. Task - baguettes	5,000	1:56 m	15 / 6	2 / 1

Check the lesson statistics: who of your students passed the lesson, when, what their solving time was, how many points they obtained, etc. You can also view the student's source code!

Statistics

Lesson Statistics

Lesson statistics: 6. Arithmetic operators

Date	Name	Time	Keys/Clicks	OK / NOK	Comments
28.10.2021 15:36:09	Karol	2:08 m	81 / 19	4 / 3	
24.02.2021 11:14:18	Aurora	2:04 m	22 / 14	2 / 1	
26.05.2020 11:48:52	John	7 s	20 / 1	1 / -	

```

1
2 print( 17*23 )
    
```

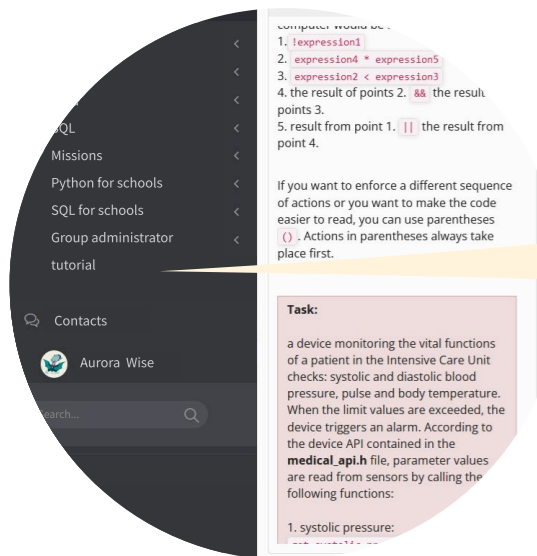
As a teacher, you also have other, additional functionalities available on the platform, including access to sample solutions for all tasks ...



In addition to ongoing cooperation with individual schools, we also conduct large, long-term projects at the regional and municipal level, in which hundreds of schools and thousands of students and teachers participate. We are ready to help young people in your area acquire practical digital skills, preparing them to work both directly in the IT industry and in many other dynamically developing industries, closely related to IT systems, digital security and the latest technologies. The League of Extraordinary Minds platform is constantly being developed by us in order to be up to date with the latest knowledge in this rapidly changing area where traditional school curricula have no chance to keep up.

If you want to check how the platform will work in practice in your school, city or region, please contact us. We will provide you with the opportunity to test the platform for free and make a decision to cooperate based on your own experience! Yes, we are cool, the students laugh with us, the teachers love us, but in the end there is a touch of professionalism behind it all. In any case, you can hope so.

... special tutorials describing administrative functionalities ...



... and support via the contact form from the level of each lesson.



