



THE AUTUMN HACKATHON IN BURGAS IS LOOKING FOR AN ANSWER TO THE QUESTION: HOW TO SWITCH TO DIGITAL HEALTHCARE?



Friday, 8 October 2021

“On-line Health” is the topic of the autumn hackathon, organized by the University “Prof. Dr. Asen Zlatarov” with the support of the Municipality of Burgas, Digihub Burgas and the companies Scale Focus and Technology. It will be held on October 15, 16 and 17 in a hybrid environment – online and on site in the Great Hall of the University. The three-day event is part of the European Scientists’ Night initiatives (CTR 5). It is aimed at pupils and students with interests in the field of software development, design, information technology and innovative products. The aim of the initiative is to bring together programmers, designers, public health and healthcare professionals, entrepreneurs, who together can propose a concept for a software product and start work on its development.

Start date: October 15 (Friday).

Final: October 17 (Sunday).

Opening of the hackathon: on October 15 at 18:00 on ZOOM link
<https://us06web.zoom.us/j/83350666633?pwd=TTdvTFo5VWVhbDdqRjdHTDRtTS9Jdz09>

The purpose of the hackathon is:

“ On-line Health”

For more information: <http://hackathon.chemguide.info/>

The hackathon has an important contribution to the development of the IT community in Burgas. The additional expected effects are the formation of teams of people who complement each other as knowledge and skills to continue working on projects after the event.

There is no limit to the technologies, libraries, platforms and programming languages used. Teams need to submit a prototype of their product that has at least one working functionality or a clear application concept with partially written source code. On the last day of the hackathon – Sunday, October 17 – representatives of the teams will demonstrate their applications to a jury.

Eligible participants are teams of at least two people, which can be formed both in advance and at the beginning of the hackathon. It is mandatory for at least one member of the team to have programming knowledge, regardless of the level and experience in the field of software development.

There will be prizes for all participants, which are provided by the sponsors of the event. The first three projects, rated the highest, will be further stimulated with surprises from the organizers.

The evaluation criteria for the applications are:

Evaluation of the idea.

Working functionality of the application.

Method of execution, quality of program code and the chosen approach.

User interface.

Application potential.

Guidelines and application ideas will be provided to those participants who do not have a preliminary concept of what they would like to develop.

Hackathon rules:

Participants can choose under which license the code written by them should be within the hackathon – a free license is recommended.



The work on the projects started with the beginning of the hackathon. Participation with fully or partially ready-made applications that were developed before the hackathon is not allowed.

Applications that are not completed and do not have working functionality are also presented on the final day and their potential and the problem they solve are assessed.

The sponsors and partners of the event have the right to give individual prizes to participants selected by them.

In the context of the current conditions, the hackathon will be held at the homes of the competitors, and the presentation of the projects will be held in the hall of the Medical Sciences Corps from 13:00 on Sunday, October 17.

You can find the registration form for the hackathon at:

<http://hackathon.chemguide.info/registration.html>

Frequently Asked Questions

Can we use the source code of a project we started working on before the hackathon started?

It will not be fair if teams use already developed projects or ready source code. That's why you need to start working on your ideas from scratch. You don't have to do something completely finished or even have some functionalities of your applications working by the deadline on Sunday, October 17 from 13:00. It is more important to have a clear product concept and to have already started implementation work

Is it mandatory to register in advance for the hackathon?

Yes, it is mandatory. Pre-registration will allow us to make a better organization.

Is it obligatory to work in a team with another person, can't I participate in the hackathon on my own?

Teamwork has always been a decisive factor in the success of a project or business venture. Our main goal is to help the teams develop projects that can then be turned into a real product or service, and this will require a lot of work. Therefore, the participation in the hackathon of teams of at least two participants is mandatory.

For what purpose is the hackathon organized?

Development of the IT sector in Burgas and our love for our city are the main motives to organize this hackathon. In order to contribute to the development of this sector and our city, we decided to start holding such competitions. We hope that this will further strengthen people's interest in computer science.

Can I use pre-prepared graphics, photos and other materials for the project I am developing on the hackathon?

It is possible to.

What are the prizes for the winners?

Sponsors and partners will provide prizes for students.

Additional prizes worth selected teams.

There will be a surprise from the organizers for each participant.

What rights do I reserve for the source code I have written within the hackathon?

Participants retain full copyright on the source code they write within the event.

Do I have to be a programmer to participate in the hackathon?

The condition is that at least one member of the team must have basic software development skills. The rest can be designers, entrepreneurs or just people with ideas.



I am a student, can I participate?

Yes. Students who participate in the competition receive additional bonuses to their grades in the subjects “Computer Science”, “Computer Programming and Use” and other disciplines in which they study. Participants with a good performance in the hackathon will also receive bonus points when applying for the summer internship program of TechnoLogica.

I am a student, can I participate!

Yes. Students receive numerous awards, and those in 12th grade receive a certificate that recognizes an excellent grade in the preliminary entrance exams for the specialties “Computer Systems and Technologies” and “Software Engineering”.

