

NLB Hackathon 2021

Data Science



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General Terms and Conditions

NLB Hackathon 2021

Data Science

NLB d.d.
Ljubljana, 17th of May 2021

General Terms and Conditions for NLB Hackathon 2021 – Data Science

Organizer of the event NLB Hackathon 2021 – Data Science ("Hackathon") is the company NLB d.d., Trg republike 2, 1000 Ljubljana, registration number: 5860571000 ("Organizer"), the parent company in the NLB Group (www.nlbskupina.si).

The competition part of Hackathon is going to take place from 8th of June 2021 at 12.00 until 24th of June 2021 at 23.59 inclusive, in a virtual environment of the MS Teams application.

Registration for Hackathon opens on 25th of May 2021 at 12.00 and closes on 6th of June 2021 at 23.59.

1. General Information

Hackathon is an organised competition in solving business and technological challenges, bringing together individuals with knowledge and experience from various fields, who compete in solving the challenge/problem presented by the Organizer.

The competition takes an innovative form with the aim of creating and developing new business ideas, program codes or digital products, and creating the possibility of potential further cooperation of the Organizer with the participants of Hackathon.

The Hackathon is going to take place remotely, in a virtual environment using the MS Teams application, in which registered participants can upload, share, and create their documents or program codes.

Any person wishing to participate must register via CornerStone app before confirming their participation in the Hackathon, which can be accessed on the Organizer's website (<http://www.nlb.si/hackathon-2021-data-science>).

2. Conditions for Participation

All the participants are going to be faced with the same challenge to find the optimum IT solution in accordance with the Organizer's instructions, which is why they are expected to be:

- highly motivated and have the ability of abstract thinking in order to come up with a useful and innovative solution,
- enthusiastic about dealing with new challenges.

Hackathon is open to individuals who meet the following conditions:

- at least 18 years old,
- completed registration procedure confirmed by the Organizer in the manner set forth in Section 3 herein,
- only for individuals, participation in teams is not possible.

The number of participants in the competition is not limited.

3. Registration and Organisation

Hackathon is a competition the organisation of which is very complex, and consequently the participants are expected to address it seriously with a great deal of engagement. Every individual needs their own computer and other equipment needed to participate in the Hackathon. The Organizer does not cover any costs incurred by the participants in connection with or due to the assignments done for the Hackathon.

This event is for everyone. Any individual who would like to participate in the Hackathon can find all the information about the event on the Organizer's website, regarding the project, challenge, steps, evaluation criteria, prizes, and timeline.

Every participant can register in the CornerStone application, which can be accessed on the Organizer's website, by clicking the link "Registration" and then meeting all other conditions that need to be met.

By registering, an individual agrees with the provisions laid down herein and undertakes to abide by them and the same goes for all additional instructions received within the competition.

The following conditions must be met to get registered:

- register in the CornerStone application by entering all the required details, and
- submit the CV in word or pdf format with at least the following information: basic personal and contact details (name, surname, date of birth, address, postal code and town, e-address, phone number), education and work experience.

Due to the specific nature of a virtual Hackathon, the Organizer reserves the right to subsequently ask an individual to complete the registration data, which the person needs to present in two days after being asked to do so in an email sent to the e-address provided upon registration. If not, their registration shall be considered incomplete.

An individual's participation in the Hackathon is confirmed if they receive the Organizer's confirmation of successful registration ("registration confirmation") with additional instructions in seven working days after the registration. The Organizer is going to send the registration confirmation by email exclusively, to the e-address provided by the individual upon registration. When the Organizer has confirmed their registration, this person becomes a participant in the Hackathon.

After the registration conditions have been met and registration confirmed, the Organizer shall in 48 hours set up an MS Teams channel for the participant, which can only be accessed by the participant and the Organizer, and its content cannot be seen by any other person.

A Microsoft registration is required in order to activate the MS Teams application for the Hackathon.

All further conditions and instructions on the next steps in the Hackathon shall be sent to participants by email to the e-addresses provided upon their registration or in the MS Teams application, where the Hackathon is taking place, and they are going to be published on the Organizer's website.

The Organizer reserves the right to eliminate an individual or participant from the competition at any point in time, if their registration is incomplete or false data were given, if the terms and conditions for participation and registration are not met or these General Terms and Conditions or other instructions provided by the Organizer are not followed.

4. Preparation of Entries

Entries can be prepared and submitted after the registration has been confirmed and the MS Teams has been accessed.

Participants are expected to design an innovative and demonstrative solution according to the given challenge related to an actual business problem (»Entry«).

All the entries must meet the following conditions:

- Each entry consists of two parts, i.e.:
 - Source code in the Python or R programming language,
 - Presentation of the solution and potential additional explanation how to improve/adapt predictive model in Slovenian or English, not more than 15 slides, prepared in the ppt format (Microsoft PowerPoint) or pdf format,
- Participants are required to submit to the Organizer a full-package entry, including the original programme code and presentation of the solution in the ppt or pdf format, exclusively in the MS Teams application, by uploading it to their MS Teams channel in the 01_MY PROGRAM CODE & PRESENTATION folder.
- The entire program code in the form of scripts and notes (Jupyter notebooks) must be compressed in a single zip file,
- The zip file referred to in the previous indent must include the entire program code that was used to generate the results, facilitating reproduction of results right from the input data down to the solution, such as:
 - EDA - exploratory data analysis,
 - data cleaning,
 - imputation of missing values,
 - transformations,
 - features engineering,
 - model training, model validation,
 - hyperparameter tuning,
 - model scoring,
 - explanatory model etc.

The above elements must be attached only if needed to replicate results and designs from the presentation.

- Each participant may submit only one entry. Any entries found incomplete or inadequate by the Organizer can be eliminated.
- Each entry must be original, the result of creative work put in by relevant participant and completed within the stipulated deadline. Entries must not be designed for the purpose of being submitted or participating in other similar events. Any transmission or disclosure of entries to third parties is expressly prohibited.

The Organizer reserves the right to eliminate any of the entries not meeting the conditions set forth in the previous paragraph, or in any other way not complying with these General Terms and Conditions and other instructions that are going to be given to the participants during the competition.

The competition is going to be held in collaboration with experts appointed by the Organizer. Participants can maintain communication with these experts in the MS Teams application at

specific times published by the Organizer in the MS Teams. Experts can provide guidance to the participants in preparing their entries.

Participants must submit their entries within the deadline set by the Organizer. They can start working on their entries after the start of the competition part of the Hackathon, as laid down in the introduction to these General Terms and Conditions.

5. Evaluation of Entries

From the correctly submitted entries, the jury shall select the best entries for the given challenge. The jury can select only one winner of the competition, who will receive the main prize in accordance with these General Terms and Conditions.

The winning entry shall be selected by a jury composed of representatives of the Organizer.

The jury shall evaluate the entries according to the innovativeness of the solution and according to their technical and financial feasibility. The decision-making criteria for the jury have been defined and provided in detail in the document NLB Hackathon 2021 - Data Science / Score, which is in the application MS Teams / General / 03_EVALUATION CRITERIA.

The Jury's decision is final. The jury may, at its discretion, extend the time for selecting the winning entry for an indefinite period of time and/or assign new assignments to supplement the entries.

6. Winners and Prizes

The winner who, in the opinion of the jury, prepares the best entry, shall be notified at the e-mail address provided at the time of registration. The winner or recipient of the prize shall be selected for only one solution per given challenge.

Personal details of the winner (name and surname, country) are going to be published on the Organizer's website.

The prize is provided and awarded by the Organizer.

The award ceremony is going to take place live in the MS Teams application and it is going to be held remotely. In the event of extraordinary circumstances, the award-giving ceremony can take place without a separate event.

The Organizer allows for the possibility to invite relevant participants to further cooperation, for example in the form of employment or other business cooperation with the Organizer or companies in the Organizer's group - www.nlbskupina.si.

The prize to be awarded to the winner is provided as gross value totalling EUR 10,000.

7. Data Transmission and Prepayment of Personal Income Tax

The prize to be awarded to the winner is subject to taxation in accordance with the applicable regulations in the Republic of Slovenia or the regulations in force in the winner's country of domicile.

The winner agrees to provide the Organizer, at their request, with additional information required for or in connection with the awarding of the prize. The winner shall be notified in writing of such a request at the e-mail address provided at the time of registration.

The following information of the winner is required for the prepayment of personal income tax: name and surname, permanent residence address with postal code, place and date of birth, tax number and country of tax residence (a non-Slovenian citizen is required to provide information on

the tax number in their country of residence) and a signed form, with which they agree to accept the prize and pay a prepayment of personal income tax, which is included in the tax base. The winner must provide the information no later than seven days after receiving the notice of prize, otherwise they lose the right to accept the prize. The data thus transmitted shall be kept in accordance with the applicable tax legislation. The Organizer shall calculate and pay the prepayment of personal income tax for the awarded prize and forward the personal details of the winner to the relevant tax office.

If the winner does not provide the information for the payment of the prize within the period referred to in the previous paragraph, the prize shall not be paid out and the winner may no longer claim it.

8. Copyright and Other Intellectual Property Rights on Entries

The participant represents and warrants that the entry is solely the result of his original work and does not infringe any intellectual rights and copyrights of third parties, including, but not limited to, patents, trademarks, and related copyright.

By accepting these General Terms and Conditions and participating in the competition, the participant transfers to the Organizer all intellectual property rights, copyrights, and other related rights on the entry. By transfer, the Organizer acquires all material copyright, such as the right to reproduce, distribute, lease, copy, edit, adapt, display, publicly perform, transmit, broadcast, publish and use, in whole or in part, any entry in any way without additional compensation during and after the Hackathon. The transfer of rights is exclusive, irrevocable, and unlimited in time and territory. The participant shall remain the holder of all moral rights on the entry.

The participant agrees that the Organizer protects the entry and, at the request of the Organizer, undertakes to collaborate in the protection of the entry, if necessary.

Each participant expressly declares and agrees that there is a possibility that other participants or third parties have prepared and/or commissioned works that may show similarities in appearance or content to the participants' entries or that similar products may be prepared and/or commissioned in the future. Each participant expressly waives any claims under this title, and in particular under the title of similarity of such solutions with their entry.

9. Public Disclosure and Personal Data Protection

The Organizer is the personal data controller. The authorised person for data protection is available at the e-mail address dpo@nlb.si.

The Organizer shall thus process the collected personal data on the basis of the first paragraph, point b, of Article 6 of Regulation (EU) 2016/679 of the European Parliament and of the Council on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (EU General Data Protection Regulation - GDPR), and the Personal Data Protection Act in force at any given time, as well as other legislation in force at any given time.

The participant allows public disclosure, use and transmission of his name, photograph and/or image, including a minimum correction of images, biographical data, entry and his true statements for advertising and promotion purposes, including, but not limited to, publications in newsletters, web sites, web pages and social networks of the Organizer or companies in the Organizer's group and other media without any compensation.

In addition to participants' data that can be processed for the purposes of the implementation of the Hackathon and related activities and is collected as part of the application and during the implementation of the Hackathon, participants also provide data from their curriculum vitae, as defined in point 3 of these General Terms and Conditions, which will be processed on the basis of these General Terms and Conditions for HR purposes or the establishment of possible further

collaboration with the Organizer or companies in the Organizer's group. The winner's data will also be processed on the basis of the applicable tax legislation.

The Organizer is going to process personal data only for the purposes stated in these General Terms and Conditions and store them until the completion of the Hackathon or fulfilment of the purpose for which it was collected and for 3 more years, unless longer data retention is explicitly provided by law (the winner's data will be processed in accordance with the deadlines prescribed by tax legislation).

The Organizer will not sell or otherwise pass on personal data to third parties other than (i) the Organizer's contractual processors, insofar as this is necessary for the implementation of the event (providing IT solutions etc.), and with which it has concluded relevant data processing contracts, (ii) state bodies and holders of public authority directly on the basis of law or on the basis of their written reasoned request for the needs of a specific official procedure. The participant submits, in accordance with point a of the first paragraph of Article 49 of the EU General Data Protection Regulation–GDPR, consent to the transfer of personal data and curriculum vitae data to companies in the Organizer's group in third countries, while ensuring adequate protection of transferred data.

By accepting these General Terms and Conditions, the participant releases the Organizer of any liability for damage that the participant may suffer due to public disclosure, dissemination, reproduction and use of his data and waives the right to claim damages in these cases.

Based on the applicable legislation in the field of personal data protection, the Organizer guarantees the participants the right to inspect, transcribe, copy, supplement, correct, block and delete personal data (only in cases specified by law) concerning them, object to automated data processing and file a complaint with the Information Commissioner of the Republic of Slovenia, Dunajska cesta 22, 1000 Ljubljana. The individual exercises his rights with the Organizer by submitting a request and in a way that enables their identification. The request with the appropriate identification should be sent to the e-mail address: dpo@nlb.si

The Organizer undertakes to protect all collected personal data in accordance with the Personal Data Protection Act (ZVOP-1) (Official Gazette of the Republic of Slovenia, No. 94/2007-UPB1), the Electronic Communications Act (ZEKom) (Official Gazette of the Republic of Slovenia, No. 13/2007-UPB1, 110/2009), and the EU General Data Protection Regulation (GDPR) (Official Journal of the EU, L119/1). To protect personal data, the Organizer takes appropriate technical and organisational measures.

10. Limitation of Liability for Damages

The Organizer shall not be liable for any loss or damage that an individual or participant directly or indirectly suffers due to their participation in the Hackathon and/or receiving, using, and accepting the prize or inability of the latter. Furthermore, the Organizer shall not be liable for:

- any technical failure, including failure of any telephone, computer, network, hardware, or software,
- unavailability of any of the services, regardless of reasons,
- electronic or human errors that may occur during the execution of the Hackathon, or
- any damage to persons or property or other damage caused, including damage to computer equipment, which, directly or indirectly, in whole or in part, is caused by participation in the Hackathon.

By accepting these General Terms and Conditions, the participant fully releases the Organizer of any liability for any damage, injury, and loss, known or unknown, absolute, or conditional, which occurs or could occur due to or in connection with:

- non-compliance with these General Terms and Conditions and other instructions of the Organizer,

- false statements made by a participant in the context of participation in the Hackathon, or
- participation in the Hackathon.

In connection with the above, the participant undertakes to fully protect the Organizer from compensation and other claims of third parties and to reimburse them in full for any damage.

11. Final Provisions

The Organizer reserves the right, at its own discretion, to cancel, modify or stop the competition in whole or in part in case of fraud, technical or other difficulties or in case of endangered integrity of the competition without liability to participants.

The Organizer reserves the right, at its sole discretion, to disqualify any participant in case of suspected violation of these General Terms and Conditions, fraud, threats or harassment of other participants or representatives of the Organizer.

If any provision of these General Terms and Conditions is found to be illegal, invalid, or unenforceable, this will not affect the legality, validity, or enforceability of the other provisions. The Organizer undertakes to replace such illegal, invalid, or unenforceable provisions with those that best suit the purpose pursued by such a provision.

Unless these General Terms and Conditions stipulate otherwise, the law of the Republic of Slovenia will apply in relation to the participation and implementation of the competition and all relations arising therefrom. Any disputes arising from these General Terms and Conditions or from the mutual relationship between the Organizer and the participant will be subject to the jurisdiction of the court with subject-matter jurisdiction in Ljubljana.

Ljubljana, 17th of May 2021