Rules of Turku Citizen Dashboard Hackathon Challenge

Content

General Guidelines

Turku Citizen Dashboard Hackathon Challenge is a virtual competition organised by the City of Turku with the purpose of creating a new service idea, a concept draft and a prototype for a citizen dashboard. The City of Turku co-operates with SHIFT (together "organisers"). The aim of the challenge is to innovate and develop a new service, the citizen dashboard, and its content to fit the needs of the citizens of Turku.

The challenge is open to students, companies, organizations as well as other groups or individuals who want to solve the challenge (see more "Participation in the challenge"). Each participant/team (hereafter referred to as "contestants") must submit registration via Lyyti registration system and give the necessary contact details.

The contestants must present their own original ideas that offer clearly definable customer value. The video pitch must be sent via Lyyti (file upload) no later than September 27th at 23:59 (see more "Submitting the video pitch"). After this the jury will decide which videos will continue to the open hearing at kerrokantasi.turku.fi platform. The users of the kerrokantasi.turku.fi service will vote for the top 3 prize winners. The top 3 will be announced at SHIFT Business Festival main event on October 27th. After the registration each contestant will receive further information via email.

Prizes
1st place: ten thousand euros (EUR 10,000)
2nd place: four thousand euros (EUR 4,000)
3rd place: one thousand euros (EUR 1,000)

The 3 to 6 contestants (hereafter referred to as "finalists") that will partake in the kerrokantasi.turku.fi open hearing will receive a virtual two-day SHIFT Business Festival Pass for the main event October 27th and 28th.

By submitting registration and/or participating in the event or virtual event, every contestant accepts and agrees on the conditions set in the Rules of the Turku Citizen Dashboard Hackathon Challenge. This challenge is not subject to Act on Public Procurement and Concession Contracts (1397/2016)

Hackathon Challenge and technical requirements for the solution

Turku Citizen Dashboard Hackathon Challenge calls to solve the following question: how to communicate and visualize open data? The aim of this challenge is to innovate and develop a new service, the citizen dashboard, and its content to fit the needs of the citizens of Turku. The goal is that the contestants create a new service idea, a concept draft and a prototype for the citizen dashboard.

The solution (progressive web app, PWA) must include

- What information & knowledge do the citizens of Turku appreciate and need?
- How should the data be presented via the PWA?
- What should the service be called?

The final users of the dashboard are the citizens of Turku. Thus, the solution should offer an innovative way to present information that they value, need and want – in the future, too. The information may be any

available open data that the contestants perceive as valuable to the citizens of Turku. The City of Turku appreciates that the citizens with special needs are taken into account in the solution.

Technical requirements for the solution

Minimum viable product (MVP) is a progressive web application (PWA) that is complete and functioning. The suggested dashboard has a minimum of three (3) functions, it can be opened and used with common browsers and it is completely and perfectly scalable to different kinds of smart mobile devices (mobile phones, tablets, computers etc.). The user interface language is English.

Detailed requirements

- User interface must be in English (optionally also Finnish and/or Swedish may be included)
- Solution must be able to license as MIT-license, see more https://opensource.org/licenses/MIT
- Components must be compatible and shared with MIT-license
- Source code must contain comments which are in the line with good coding manners
- Solution contains information on how to build up the running system

Participation in the challenge

Students, companies, organizations and other groups or individuals who want to solve the challenge are all eligible to participate in the Turku Citizen Dashboard Hackathon Challenge. Participation is voluntary and free of charge. All contestants must be at least 18 years old at the time of their participation. In case the contestant is a member of an educational institution, organization or company, please be informed that participation requires that the contestant has obtained the right to use the relevant information and/or material relating to their entry from such entity.

Any individual who at the time of the Turku Citizen Dashboard Hackathon Challenge is involved with the design, production or execution of the challenge are not eligible to participate in the challenge. Each individual taking part in the Turku Citizen Dashboard Hackathon Challenge may only participate once, meaning either by themselves or in one team and thus submit only one solution.

The organisers will not compensate any contestant for time spent or tasks performed while participating in the Turku Citizen Dashboard Hackathon Challenge. For the sake of clarity, the organisers shall not be responsible for any expenses occurred to contestants for participating in the challenge. Please note that each contestant is liable for acquiring the necessary rights to participate in the Turku Citizen Dashboard Hackathon Challenge.

To be eligible to participate, each contestant must submit registration via Lyyti registration system and give necessary contact details. By submitting your registration, you agree that the City of Turku can share contestants Lyyti registration information (name details, contacts) with SHIFT Business Festival for ticket allocation. The organisers may send the contestants emails regarding the challenge. Lyyti is GDPR-compatible. By submitting registration, contestants agree to follow the rules of the challenge.

Support during the challenge

After the launch of the challenge on August 26th at 14:45, there will be a chat space open for questions. The chat is called "Spatial Chat" and it is open for two (2) hours after the launch.

After Lyyti registration, each contestant will receive further information via email. The email will entail specific and detailed information regarding the challenge.

In case of any questions, please contact the hackathon team by email: hackathon@turku.fi

Submission of the challenge entries

The submission of the challenge entries entails two parts. The first submission is a video pitch, which applies to all the contestants. The second submission is the source code, which will be only acquired from the top 3 winning submissions. In the first submission, all contestants will submit their video pitch via Lyyti. The video must present the functions offered by the solution. It is also encouraged that the video explains further development possibilities of the solution (see more "Video submission" and "Final software submission"). Maximum six (6) finalists will be selected by the jury to advance to compete for prizes through the kerrokantasi.turku.fi open hearing platform. Based on the videos, the users of kerrokantasi.turku.fi platform will vote for the top 3 winners and those winning contestants will submit the source code as the final solution.

Submitting the video pitch

A brief written description of the idea and the implementation are required to be included with the submission of the video. The video must be submitted through the Lyyti file upload by September 27th at 23:59. Inadequate or late submissions will not be processed (see more "Video submission").

The organisers shall not be responsible for incomplete, late, misdirected, damaged, lost, illegible, or incomprehensible submissions or for address or email address changes of the contestants. Proof of sending or submitting shall not be deemed to be proof of receipt by the organisers.

Video submission

The video will be submitted through a web link that will be provided later to the registered contestants via email. The following details are required on the submission form:

- Contact details (first name, last name, email address, phone number)
- Your Nickname/Team name (public)
- The name of your organization or company, if applicable
- A brief written description of the idea and the implementation

The actual video must include following information

- Nickname/Team name (this information will be public)
- Functions of the dashboard and other MVP requirements
- User interface in English

Video should answer

- What information & knowledge do the citizens of Turku appreciate and need?
- How should the data be presented to them?
- What should the service be called?

Technical requirements for the video submission

- Final video pitch is done by a 2 to 5 minutes long video.
- Video quality is Full HD 1920 × 1080.
- The audio of the video may be in English or Finnish (subtitles vice versa are strongly recommended)

*For the evaluation criteria of the jury (see more "Criteria for choosing the winners")

By submitting the video and other information, contestants agree that the organisers are able to modify, take pictures, add subtitles and share the submission to a web video streaming service (e.g.YouTube) chosen by the organisers and from there to the kerrokantasi.turku.fi open hearing platform. The contestant agrees that organisers may share submitted video or part of it or photos from the video and allows organisers and relevant marketing or promotion partners to use the material for the different purposes. By submitting the video, contestants agree to follow the rules of the challenge.

Final software submission

Only the top 3 prize winners will have to submit the source code. The winners have one (1) calendar month to deliver the source code, as the winners are announced on October 27th and the source code must be delivered by November 27th. The data specialists of the City of Turku will review the source code. After validation, the invoicing of the prize money can be carried out.

Technical requirements for the software submission
The final software submission will be submitted through a web link that will be provided later to the top 3 winners via email.

Software submission

- Contact details (first name, last name, email address, phone number)
- Your Nickname/Team name (public)
- The name of your organization or company, if applicable
- A brief written description of the idea and implementation

Detailed requirements

- User interface must be in English (optionally Finnish, Swedish)
- Solution must be suitable to license as MIT-license, see https://opensource.org/licenses/MIT

- Components must be compatible and shared with MIT-license
- Source code must contain comments which are in line with good coding manners
- Contains information regarding how to build up the running system

The contestants are not allowed to use any other license than the abovementioned MIT-license in this challenge. If the contestants do not use the MIT-license as well as MIT compatible components and detailed requirements described above, the City of Turku reserves the right not to a acquire the final results and the IPR rights described in Other Terms.

Evaluation of the challenge entries

A jury will consider all the videos submitted in time as well as evaluate and select three (3) to six (6) most qualified contestants and interesting ideas as finalists.

The chosen finalists proceed to have their videos published in a web video streaming service (e.g. YouTube) chosen by the organisers as well as presented on the open hearing service of the City of Turku at kerrokantasi.turku.fi. The users of the open hearing service will have time to vote for their favourite video till October 25th, 2020 and the winner, 2nd and 3rd place will be announced and awarded in the main event of SHIFT Business festival on October 27th, 2020. On October 28th, the top 3 winners will be featured at the City of Turku's virtual stand in SHIFT Business festival.

Criteria for choosing the winners

The jury will consider at least the following traits of the solutions in their evaluations.

1) The idea offers significant benefits for the City of Turku, solves the relevant problem and has significant potential for taking in to use.
2) It meets the MVP and PWA requirements as well as offers fruitful possibilities to be further developed.
3) The idea is innovative and feasible to implement.
4) The solution thoroughly takes into account the current and future needs of the citizens of Turku while keeping in mind groups with special needs.
5) The solution strongly utilizes open data. It is shared openly with MIT-license. All components etc. have to be compatible with MIT-license
6) The service is easy and intuitive to use and accessible for all citizens of Turku.
7) Novelty value and intelligent way to combine data are at core.
8) Other factors considered relevant by the jury as they make their choice.

All jury members shall be impartial, fair and reasonable. Any jury member may recuse themselves from a submission if they or the organisers consider that it is inappropriate, for any reason, for them to evaluate a specific submission or group of submissions.

Challenge timetable, prizes and judging

Timetable

August 26th Turku Citizen Dashboard Hackathon Challenge launches on the <u>SHIFT KICK-OFF 2020</u> online event
September 27th at 23:59 last chance to submit the video pitch
September 28th to 2nd of October Judgement week
October 5th Voting begins at kerrokantasi.turku.fi open hearing platform
October 25th Voting ends
October 27th Announcing the winners at SHIFT Business Festival main event
October 28th Showcasing the winners at the City of Turku's virtual stand at SHIFT business festival
November 27th Final software submission

The prizes

The winner of the challenge will be awarded 10,000 euros (EUR 10, 000). Second place will be awarded 4,000 euros (EUR 4,000) and third place 1,000 euros (EUR 1,000). The prize money must be invoiced from the City of Turku by the top 3 winners. The invoicing will take place after the submitted source code has been approved by the City of Turku. The prizes are taxable income of the challenge and the winners shall finally be responsible for all taxes related to the above-mentioned prizes.

Provided that the recipient of the prize is liable for value added tax, the recipient is responsible for the costs of the value added tax of the prize and the accounting of the tax to the state in accordance with the present Value Added Tax Act (1501/1993). The prize paid by the organiser upon receiving an invoice is as a whole 10,000/4,000/1,000 euros, as defined in these Rules, and the receiver shall not send an invoice exceeding 10,000/4,000/1,000 euros. Provided that the recipient of the invoiced prize is liable for value added tax on the prize, shall the costs of the value added tax be included in the invoice amounting to 10,000/4,000/1,000 euros. Provided that the prizes are taxable in accordance with present Income Tax Act (1535/1992), the recipient of the prize shall be financially responsible for all taxes related to the prize. The Organised is not responsible for any taxes stemming from the prizes.

The prizes will only be awarded if the City of Turku determines that the challenge has received a sufficient number of quality ideas from different Contestants, and that they adhere to the criteria set by the jury (see 'Criteria for choosing the winners'). The City of Turku reserves the right to refrain from awarding the prizes with no explanation or notice. Should the winner(s) refuse to accept the prize(s), the jury may choose a new winner from the finalists. The top 3 winners agree to participate in the prize ceremony or virtual prize ceremony on the 27th of October 2020 at the SHIFT Business Festival main event. The contestant or one team member must be virtually present at the main event.

Other Terms

The ideas and solutions must not violate any applicable law or regulation or any rights of a third party or be in bad taste. Each idea must be an original idea of the contestant. The contestant must either own all the rights to the idea, including any information or material and/or have secured such rights from the relevant third-party pertaining to the same.

The contestant shall guarantee that the information they present in their submission application and during the challenge is true, and that the idea as a whole has not been commercialized or sold prior to the start

of the challenge, and that no third party holds any rights to the solution. Solutions may neither violate any trade secrets. Contestants must not attempt to intentionally duplicate the solution of another contestant.

The final results and all of the IPR-rights of the challenge include every part of the final software submissions, the source code, the videos and other solutions or materials that the contestants submit to the challenge. These results and rights of the three winning contestants are acquired by the City of the Turku with the following prize amounts: 1st place 10,000 euros (ten thousand), 2nd place 4,000 euros (four thousand) and 3rd place 1,000 euros (one thousand).

The contestant assigns the ownership of the final results and IPR-rights to the City of Turku and the City of Turku becomes the owner of these results and rights. The ownership and the IPR-rights include but are not limited to i.e. a worldwide and free right to use, develop, copy and make or commission changes, utilize in commercial or non-commercial function, assign the results or rights to a third party and to utilize the results and rights in other platforms or functions than the original one. Excluding the solution/entry all intellectual property related to this Turku Citizen Dashboard Hackathon Challenge, belongs to the organisers or partners thereof. All rights are reserved. Unauthorized copying or use of any copyrighted material or intellectual property without the express written consent of its owners is strictly prohibited.

By entering, each contestant agrees to release, indemnify, defend and hold harmless the organisers, the jury members, the prize supplier and any other organizations responsible for organizing, fulfilling, administering, advertising or promoting the Turku Citizen Dashboard Hackathon Challenge, and all of their respective past and present officers, directors, employees, agents and representatives from and against any and all claims, expenses, damages and liabilities (including reasonable attorneys' fees) arising from or related to the Turku Citizen Dashboard Hackathon Challenge, including but not limited to, damages of any kind to persons and property, including but not limited to, defamation, slander, libel, violation of right of publicity; infringement of trademark, copyright or other intellectual property rights; property damage, or death or personal injury arising out of or relating to a contestant's entry in the challenge, participation in the challenge (including but not limited to the creation of a Submission or entry of a Submission); breach of any representations or warranties given by the contestant; acceptance or use or misuse of a prize (including but not limited to any travel or activity related thereto); and/or the use, copying, creation of derivative works, distribution, display and performance of a submission as authorized or licensed by these Rules.

The organisers reserve the right to announce the chosen contestants, finalists and winners (name, team name, the name of the organization, company or school if given, as well as the name, likeness, photograph, voice, opinions, and comments of the contestants) and videos on any media of the organisers.

In the event of any discrepancy or inconsistency between the terms and conditions of these Official Rules and disclosures or other statements contained in any Turku Citizen Dashboard Hackathon Challenge materials, including but not limited to the submission form, advertising, the terms and conditions of the Official Rules shall prevail.

The organisers reserve the right to remove a contestant from the challenge at any time with no prior notice. The organisers also reserve the right to cancel, suspend and/or modify the Turku Citizen Dashboard Hackathon Challenge, or any part of it in its sole discretion. Additionally, the organisers reserve the right, without liability, to amend the terms and conditions of the Official Rules at any time.

Personal Data

The contestant accepts that any personal data submitted to the organisers in relation to the event shall be freely distributed between the organisers and parties relevant to the organisation of the event. The organisers may also distribute the submitted personal data to any other third party in relation to marketing or promotion of the event. The contestant accepts that organisers may distribute the submitted personal data to any other third parties interested in the development of the ideas presented in the event. The submitted personal data shall be processed according to the data protection policies of the respective organiser. once the event has concluded its full scope (including i.e. post-marketing and potentially continuing partnerships with the contestants). The Contestant agrees that Organisers may capture video or photos from the virtual or actual event and allows organisers and relevant marketing or promotion partners to use the material for the sole purpose of promoting and marketing the event.

Governing Law and Dispute Resolution

 These Rules shall be governed by and construed in accordance with the laws of Finland, excluding its provisions on choice of law.

Any and all: (i) disputes, claims and causes of action arising out of or connected with this Turku Citizen Dashboard Hackathon Challenge, or any Prizes awarded; and (ii) issues and questions concerning the construction, validity, interpretation and enforceability of these Rules, or the rights and obligations of the contestants and the organisers in connection with the Turku Citizen Dashboard Hackathon Challenge, shall preferably be solved by negotiations between the parties. If the parties fail to come to terms upon the issue, the controversies or disputes shall be resolved by the defendant's registered district court.