



Project close Report

- A. Name of the project: **UPDEV CHALLENGE** |
IdeaScale URL: <https://cardano.ideascale.com/c/idea/417204>
- **CODE : Project Catalyst ID: 900208**
- B. Name of project manager: **Dan Baruka** (CEO [Uptodate Developers](#)) |
danbaruka@uptodatedevelopers.com
- C. Date project started: **August 2022**
- D. Date project completed : **November 2022**
- E. List of challenge KPIs and how the project addressed them :
- **Number of proposals for this category** : We received more than 40 projects for this 3rd edition of the UPDEV CHALLENGE competition.
 - **Number of proposals that participated in the next fund** :
The first 10 projects have been selected because they have integrated the Blockchain Cardano.
Here is all proposals (**137 projects**)(Link removed for Data Privacy issues)
 - **Number of proposals that could be collaborated with other engineers** : By organizing a competition for tech projects that integrate the Blockchain Cardano, we have contributed to the number of proposals on Cardano with the collaboration of several engineers.
 - **Number of applause and comments from the community** : The organization of the 3rd edition of this competition, UPDEV CHALLENGE, allowed us to increase the number of applause and comments from the community. (145+ Closing Event Attendees, 137+ Students Joining Our Blockchain Developer Community). New followers on Twitter, LinkDin, Facebook and Telegram.
Full Statistic of our community :
 - [Updev community Telegram channel](#) : **+230**
 - [Updev community facebook group](#) : **+400**
 - [Twitter](#) : **+1500**
 - [Facebook page](#) : **+5900**
 - [Linkedin page](#) : **+2700**
- F. List of project KPIs and how the project addressed them :
- **Proportion of medium and high-tech industry value added in total value added** : 70% given that even the DRC's digital ministry sponsored the competition. There was also the sponsorship of one of the largest incubators in the DRC.
- G. Key achievements (in particular around collaboration and engagement)
- **Local partnerships formed (size of institution + influence)** :
 - [DRC Ministry of Digital](#) : Trust us and joined us as partener to the UPDEV CHALLENGE competition to allow more students across the country to participate
 - [University ISIG/Goma](#) : we will received their student for internship in order to help the; continue developing their Blockchain project
 - [University ISDR/GL](#) : Continue growing the stakepool



- [Wada](#) : Organizing online meetups in french
- [WINGO](#) : We will launch a project on Cardano project together
- 3 projects based on Cardano blockchain technology have been funded and will potentially be deployed during the year 2023 in the Democratic Republic of Congo. They also received computer equipment that will allow them to work (computers and telephones).
 - ❖ **1st project** : Automated system integrating blockchain technology, which allows real-time monitoring of ticket sales for any type of event.
Rewards : **3186.33 ADA (1000 USD) (Rate 0.31)** and a Computer
 - ❖ **Second project** : Online payment service alternative to payment by check or credit card, allowing you to pay online with an ADA wallet.
Rewards : **1593.16 ADA (500 USD) (Rate 0.31)** and a computer
 - ❖ **3rd project** : Point of sale management system (stores, shops, etc.) facilitating real-time monitoring of the evolution of the level of activity thanks to Blockchain technology.
Rewards : **955.90 ADA (300 USD) (Rate 0.31)** and a computer
- Our senior developers will follow the development of these projects to ensure that the finalist receives as much technical assistance as possible.

H. Key learnings

- Many of the contest participants presented a high percentage of ignorance about how the Blockchain Cardano works: We have, however, taken the time to explain to them how it works before the start of the registrations.

We have therefore learned that before the launch of the next edition, we must first make sure that the candidates understand what the Cardano Blockchain is.

- Many participants in the competition are very interested in the Blockchain. We learned that we should give prizes to the top 5 instead of the top 3 to increase the number of Blockchain-based projects

I. Next steps for the product or service developed

- Prepare edition 4 of the competition for 2023.
- Present the projects that have applied on an interface that would allow potential investors to have access to it and to contact the candidates directly.
- Contribute to the development of the projects of the 3 winners of the competition so that they are deployed during the year 2023.

J. Final thoughts/comments

Technology students often have ideas for projects they would like to develop, but very often the projects fail due to lack of support (both technical and financial).

This competition, [UPDEV CHALLENGE](#), which has been organized for 3 years already, allows Congolese students to have support and start developing projects on Blockchain technology.



K. Links to other relevant project sources or documents. Please also include a link to your video here.

- Link to the number of candidates for this 3rd edition of competition UPDEV CHALLENGE :
:
- Pictures of the closing ceremony of the competition :
- Number of participants at the event : 145+
- The official website of the competition :
<https://updevchallenge.com/>
- Links to some article made by national medias :

- The closing video : <https://youtu.be/s6zhOCb6Rsl>
 - ❖ Which challenge did you enter and what was the approach you submitted in your proposal application which was eventually funded? Please explain any particular technical solutions you proposed and the amount of funding you received

→ We took part in the challenge Challenge & Scouted for Students 🎓 Our approach was Celebrating the innovation of young Congolese entrepreneurs by organizing a competition which rewards the 3 best innovative ideas in NTICs, especially in Cardano Blockchain.

Student entrepreneurs in the DRC often suffer from a lack of access to resources, whether it be shortages of financial resources, team or mentoring resources. This event allows them to appeal their ideas to the world and provide them opportunities to be funded, and to connect with engineers and investors.

We received 7000\$ which helps us to reward the 3 best innovative ideas in Blockchain and to organize the competition.

- ❖ Once your project went live, how did you progress? What learnings and challenges did you find along the way? Were you able to keep the project within the scope of your application? What milestones/KPIs did you set at the outset and did you achieve them? Importantly what were the fund challenges and did you achieve them? What did you not achieve? What other major achievements were there?

→ We started with the announcement of the competition by posting on our social media. This period was followed by those of registrations which lasted more than a month. We gave candidates enough time to apply. Then followed the pre-selection period during which the judges pre-selected 10 projects deemed innovative in Blockchain technology.

It was finally on the day of the closing event that 3 projects were selected to receive the rewards.

We encountered some challenges during the registration period and on the day of the closing event. During the registration period, the candidates did not understand what the



Blockchain is. We therefore had to organize explanation sessions to enable them to understand how they can integrate this technology into the solutions they provide. The day of the event we encountered the same problem, the participants did not understand what the Blockchain is.

We therefore told ourselves that before launching the next edition, we will hold information sessions via our social networks to talk about the Blockchain.

- ❖ Please include a demonstration of the project outputs such as the software or dapp product or service and how it works. If the project is non-technical, please evidence the deliverables and work that you have completed.

→ Here are the images from the closing event:

Those of material price discounts:

And this is the image of the statistics of the applications received :

- Link to the closing report video : <https://youtu.be/s6zhQCb6RsI>
- Official website of the competition : <https://updevchallenge.com/>
- Competition launch video : https://youtu.be/_j-iNFdEerY
- Testimony of one of the winners of the competition : <https://youtu.be/7pmCOGwZ8kY>
- Closing ceremony images : <https://drive.google.com/drive/folders/cardano/catalyst>

- ❖ **What next for the product/service you have developed? If appropriate, please tell us about any commercialisation/exploitation plans you have now that your funded project is complete, in particular whether you are seeking further funding and what the funding would be used for.**

→ In order to further increase the scope of Updev Challenge, we are commit to implementing the following resolutions, starting with the next edition:

- Plan lobbying sessions throughout the year to present Updev Challenge in schools and universities, in environments professionals and with potential sponsors and investors.
- Give Internet users the possibility to submit their projects and modify them at any time during the year and to be ready to submit their applications to the right moment.
- Open the candidates' projects to potential investors by presenting them directly on the official contest website.
- Add the functionality of post-competition follow-up of projects directly on the platform