

27-28TH  
FEBRUARY  
2021



**EMPIRE PARTNER  
FOUNDATION**  
BUILDING AFRICA THROUGH TECH



# Digital Citizen Hackathon

**SPONSORED BY**

**AFRI-TEC**  
TECHNOLOGIES

  
**ITAKANE ICT**



# FAST FACTS

- 152 TOTAL DEVELOPERS
- 1 HOUR- SABC NEWS/ MEDIA FEATURE
- 16 SOLUTIONS DEVELOPED
- 4 NEW PARTNERSHIPS SECURED
- 30 KEYNOTE SPEECHES
- 3 PERMANENT JOBS
- 3 BURSARY PROVIDED
- 2, 6 MONTH MENTORSHIPS FOR WINNING TEAMS
- FOR 2021 WE HAVE PLANNED TO HOST 12 HACKATHONS FOR THE YEAR

## 1 GOAL: BUILD AFRICA THROUGH TECH

Empire Partner Foundation (EPF) has committed to working with the team to bring their solution to life in an effort to make the lives of every SASSA applicant easier.

The Empire Partner Foundation (EPF) is a non-profit organisation that is committed to solving socio-economic issues using smart innovative technology in their mission to Build Africa Through Tech.

With each Digital Citizen Hackathon growing in numbers, Empire Partner Foundation (EPF) have received a number of private sector tech enthusiasts who are looking at partnering on various facets of the Hackathon.



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The Empire Partner Foundation (EPF) hosted their 4th Digital Citizen Hackathon from the 27th to the 28th of February 2021.

The DC Hackathon focused around the challenge of SASSA Grant Payments. Currently the SASSA grant payment system has come under major scrutiny regarding issues of security, overcrowded spaces, lengthy lines and some who travel a distance to collect their grant.

A total of 32 developers were selected from a pool of 94 applicants to participate in a 2 day Hackathon, that included a powerhouse breakfast on arrival met with a networking session, working with like minded individuals, mentors and the opportunity to engage community leaders. The DC Hackathon aims to not only grow tech developers but tech entrepreneurs along the way

The judging panel saw some quality solutions, however there was a clear winning team "Insert Name Here" who took the winning spot after presenting a well-researched, multi-tier, workable solution. Their idea explored use of a simple USSD solution (that is accessible to all mobile devices) whereby the user can simply input their ID Number, Cellphone number with a unique password and are able to read the balance of their SASSA account and withdraw their funds at any ATM. This solution was designed within 2 days (48 hours) from inception to delivering the final product. This team of innovative developers



The support continued with help of Itakane ICT, Afrobotics who helped mentor all of our developers, Afritec, and SandMan Global that made this Hackathon a success. We look forward to working with some of Africa's tech futurists, Public sector and Africa's private sector Giants in the aid to create more solution based technology.

The Digital Citizen Hackathon team are currently identifying another challenge we as citizens are facing in the public sector and on the last weekend of March 2021, teams once again will come together from all walks of life to find a digitised solution.

The Digital Citizen Hackathon is a prime example of how Tech will be the solution to major socio-economic issues that are facing South Africa and Africa as a whole. We are starting to see the benefits of an evolving solution through digitisation.

We would like to thank our sponsors, government, startups and the students. To stay in touch on all things tech related you can find us on social media as Digital Citizen Hackathon or to learn more about the Empire Partner Foundation (EPF), visit [www.empirepartnerfoundation.org](http://www.empirepartnerfoundation.org) or find us on Facebook and LinkedIn.

