

Closeout Report

Gamechanger: Education on Andamio and Work Courses



Project data

Number: 1200112
Start date: August 12 2024
End date: February 17 2024
Manager: Maarten Menheere
Challenge: F12: Cardano Open: Ecosystem
Ideascale: <https://cardano.ideascale.com/c/cardano/idea/120445>
Close-out video: https://youtu.be/dPacWw_pUCk



Project
Catalyst

Challenge KPI's

The goal of the Cardano Open: Ecosystem (non-technical) category is to drive ecosystem growth, foster education and community initiatives, expand Cardano's global footprint and onboard more Cardano users.

The Gamechanger dApp connector allows scripting your wallet actions. We are convinced this will revolutionize the way users interact with the Cardano block chain. Our main goal is to accelerate growth of the ecosystem. We are already achieving this with several projects that are building and delivering quickly. The projects are still in early development. To name a few, Ada moments, But our approach is already delivering fruit by allowing rapid delivery. This is because our system is based on a standardized json language and well established browser technologies like Javascript and HTML.

Cardano 1694 Governance working groups

The Gamechanger dApp connector now includes the ability to work with the changes made in the Plomin hardfork.

Cardano marketing initiatives and public outreach

We are very active on Twitter promoting our new content and engaging new people into the Cardano ecosystem. But we also try to be present at events as much as possible.

Community hackathons and builder outreach (in person and virtual)

Team members of the Gamechanger team. Adriano Fiorenza, Quazar and Maarten Menheere went to the Cardano Tech week preceding the Cardano Constitutional convention in Buenos Aires. At the tech week we had a full day delivering our first course material. This was in workshop form, presenting in front of a packed room.

Content and education creation/curation

We delivered our course material on 2 of the premier education platforms of Cardano. Andamio and wisdom.courses. See the following links.

<https://app.andamio.io/course/gc-pbl>

<https://wisdom.courses/courses/gamechanger-wallet-dapp-connector-course>

Mentorship and collaboration

Every Tuesday at 14:30 UTC we have a live coding session where everybody is invited to come and ask questions. Here we can educate people on working with GCscript

Education advancement

Our courses are freely available on Andamio and work.courses. Also our workshop in Buenos aires was a big success. And only the beginning of future collaboration

Local policy and regulation formulations

We have not engaged in the type of work yet.

Project KPI's

Measuring Impact:

We will be able to measure this impact by viewing the enroll and participation in the courses and also by the increased activity of developers building with Gamechanger Wallet.

Workshops

Juli 2024 - Workshop UTN university Bueno Aires – 13 people

December 2024 - Workshop Cardano Techweek – 18 people

December 2024 - Flow Asia Hackathon JKT DEV MEETUP – 15 people

Platforms

Andamio – Not live yet so we do not have platform metrics.

Wisdom.courses – Course dashboard, course purchases (free) - 6 unique wallets

Live coding sessions

Gamechanger discord – Every Tuesday – 14:00 UTC – Average attendance 4 people

Projects building with GC

Adamoments.io – Create your own moments – Visual content and media management

<https://www.psyencelab.media/> - Audio creation – Audio content and media management

M2tec – Point of sale system – Transaction and payments.

Our project consisted of the following milestones.

Milestone 1

Generate a plan to produce course material.

See project outline at the following link

<https://github.com/M2tec/Catalyst-F12-Gamechanger-Education/blob/master/course-outline.json>

Milestone 2

Deliver 2 modules for learning Gamechanger script

- Module 101 – Introduction
- Module 102 – Basic transaction

Milestone 3

Deliver 2 additional modules for learning Gamechanger script

- Module 201 – Workspaces and Multisig wallets
- Module 301 – UniDAO: Unimatrix treasury dApp

Key achievements

On-boarded several project on using the dApp connector during the Cardano tech week. Where we for the first time learned a new group of developers how to work with blockchain technology. We were very encouraged in the way even beginning users were able to get results quickly. Here we used the material developed during Milestone 2. I think with great success. Overall we created comprehensive and detailed new educational content that will be useful for many years going forward.

Next steps

We will continue delivering live coding sessions on GC dApp connector scripting. We have plans for several new modules extending Modules 200 for material on the Gamechanger file system and Modules 300 about implementing a dApp using the Gamechanger filesystem. And using smart contracts in scripts with the help of Inception (<https://inception.m2tec.nl/>)

Final thoughts

We had a great time developing Cardano educational content. There is much happening in the ecosystem. We are committed to accelerating growth, through technology and improved solutions.

Links

<https://gamechanger.finance/>

<https://www.m2tec.nl/>

<https://github.com/M2tec/Catalyst-F12-Gamechanger-Education/>

<https://app.andamio.io/course/gc-pbl>

<https://wisdom.courses/courses/gamechanger-wallet-dapp-connector-course>

<https://unimatrix-dao.netlify.app/#>