



Proposal: [Teach Polkadot & Kusama knowledge through a Forms Quiz]

Proponent: HkHdMDkuPUh7xyJ6UG3Hh1P5J5qfLbgrSbXbVCkGhVTNJjV [SrSlayer]

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**Requested KSM: 304.54 KSM** (\$10,832.5 USD)

**Short description:** Creation of 24 forms, 6 final exams and 2 quarterly tests between November and January where users will be encouraged to test their knowledge and learn

about Polkadot.

## 1. Context of the proposal:

The community is continually growing. More and more people want to learn about the Polkadot and Kusama ecosystem, although not everyone finds it easy to do so because the content is dense and, in some ways, very technical.

From the ecosystem we seek a real and valuable mass adoption in which users not only know the theory, but also know how to use the innovative technology offered by the Polkadot blockchain. For this, it's necessary that users have easy access to information and in a way that is understandable to all.

In addition, after numerous studies regarding study techniques and learning strategies, the main representatives of cognitive psychology defend intellectual development by levels: fragmented and staged content.

You can see this study executed with european students that supports the motivation is a key factor in the learning process. People are more inspired and motivated to learn by presenting the content as a game, as a challenge that they have to overcome. And this is where competition comes in. Competition, as long as it is healthy, can provide people with truly significant learning.

You can also see <u>this study</u> on the combination of learning and fun as a technique that facilitates the acquisition of knowledge.





#### 2. Problem statement:

- Disinformation. The vast majority of users know the name of Polkadot but few know how it works or what differentiates the Polkadot blockchain from the others.
- Complex user interface for new users. Interacting with Polkadot and Kusama
  can be a bit difficult if it's your first time inside the blockchain. Polkadot.js is a
  wonderful tool but we need guides.
- Lack of original ideas to encourage adoption. The entry of new users is imminent, we've a duty to guide new users to knowledge to create a strong and educated community.
- Thick educational content. During the last year I've had the opportunity to guide many users to the official documents to learn about Polkadot and Kusama, but I've always encountered the same problem: they are not able to assimilate all that information together.
- Non-existence of learning tools in Polkadot. Currently there's no fun way to get in front of the computer and feel that you have learned something useful.
   So many prefer not to be interested in the more complex aspects of the blockchain.
- Lack of time to train. Users who are interested in training usually don't have time to sit in front of the computer for 10 hours, so they end up postponing it or fragmenting the content in such a way that they forget what they learned last month.
- A lot of erroneous or incomplete information on social networks. Society is being bombarded by uncurated content, users looking for tips or recognition upload videos and post threads without doing enough research.

# 3. Proposal Objective/solution/s to point 2:

To encourage adoption we have to think of original strategies. Therefore, this proposal seeks funding for the creation of "Polkadot Forms", a series of forms and tests, both in English and Spanish, that will allow the community to learn and test their knowledge in a dynamic way. Each form will deal with a specific topic of the Polkadot and Kusama ecosystem and will be distributed weekly during the months of November, December and January.





The goal of these test sets is to keep the community active in learning about the Polkadot and Kusama ecosystem and motivate them using a healthy and positive contest dynamic. All this to create a formed community and appeal to new users who want to learn in an original and fun way.

"Polkadot Forms" will also have an incentive system through NFTs. The highest ranked users in the monthly ranking will receive items and avatars compatible with Kusama's NFT collections.

## a. Who does this solution help?

This material is created for all types of profiles that are open to learning and don't foster toxic competitiveness. It's mainly aimed at new users with no blockchain experience, experienced users who want to strengthen their knowledge, as well as candidates and ambassadors who want to learn more about Polkadot and Kusama. In addition, it will be available for both the Spanish-speaking and English-speaking communities.

To make Polkadot accessible and useful to everyone, we must strengthen the blockchain by educating users who use it to be able to inform new users and make it easier for them to enter the ecosystem. In the long term, this means an exponential growth of valuable users on the network. The fact that the members have knowledge helps to build loyalty with the project since knowing how it works and the objective will increase the safety and comfort of the user.

Users who are interested but short on time will now have the opportunity to learn by just spending 5-15 minutes a week on making the forms. Having access to curated and organized information in such a way that they can test their knowledge from their mobile without having to be at home can be of great advantage for these profiles.

In addition, users who until now were overwhelmed by the density of the documentation will find the opportunity to study without confusing concepts or becoming overwhelmed by not understanding some operations.





# b. Implementation process



Every week a form created with Google Forms will be launched by the social networks of the ecosystem, making a sum of 4 forms per month. Each form will consist of 10 questions. Each monthly form will consist of 30 questions. These forms will cover relevant topics about the Polkadot and Kusama ecosystem, and will serve as training for the subsequent monthly test.

The topics that you will see through the different forms will be the following\*:

- Blockchain. Decentralization. Web3
- Polkadot origin. Polkadot vision. Kusama canary network.





- DOT token. Staking. Bonding.
- PoW. PoS. NPoS.
- Relay Chain. Validators. Parachains. Collators. Bridges. Parathreads.
- Interoperability. XCM. XCMP. Shared-security.
- Governance. Treasury. Council. Technical Committee.
- Substrate, WASM.

\*These topics are subject to change depending on the course of the contest and the knowledge of the participants.

Here you can see a form that has already been sent to the community and that can serve as a guide to imagine how the forms that are intended to be made in this proposal will be.

In order for users who do not successfully complete the weekly forms to resolve their doubts, a document with links of interest on the topics covered will be attached.

Every end of the month a joint call will be organized through Google Meet where all those people who were participating in the weekly forms will be invited. In this monthly call, an online contest will be launched through the Kahoot platform that will bring together the topics learned throughout the weekly forms. The online contest will take place in real time while participants are on the Meet call. Therefore, this monthly meeting will also be the opportunity to create ties with the community and encourage healthy competition among its members. During the monthly call, links will also be provided for users who wish to reinforce their knowledge.

In order to make the call as fair as possible, we will take the opportunity to ask the time availability of the participants in the weekly forms. In this way we can give the opportunity to participate to the maximum number of possible participants according to their time-zones. The schedules that we will propose to choose will be:

Monthly Quiz in Spanish: 18:00 UTC / 19:00 UTC / 20:00 UTC Monthly Quiz in English: 13:00 UTC / 14:00 UTC / 15:00 UTC





Each month there will be 5 winners, each of whom will be awarded an NFT. Different generations of avatars will be created so that the prize-NFT is different every month.

After 3 months, all those people who obtained the NFT-prize in any of the monthly quizzes, a quarterly Kahoot will be held that encompasses the knowledge worked on during the previous three months. In this quarterly test there will be only 1 winner whose NFT will become composable. In addition, you will be awarded with an extra NFT that can be equipped inside the avatar and thus be able to test the function. In the same way, the prize-NFT that will be distributed each quarter will be different.

The final results will be published both on Twitter and in the report documents attached to the proposal in the "Success metrics & Report" section.

Privacy is important to us, emails will never be published and information will not be sold. The forms are totally anonymous and the wallets provided by the users will be what is taken as a reference for the ranking. The statistics collected, the % of success, the number of hits and the number of participants will be public. The possibility that some users do multi-account will be taken into account, since in the exams they must be on the call, we will make sure that no one is awarded twice for the same test.



Incentives are often a key factor in learning. Therefore, creating an NFT collection within the Polkadot and Kusama ecosystem to reward the highest ranked users will motivate participants to rank higher, while also driving participants to interact with Polkadot, is and learn about the NFT sector that is





developing within the ecosystem, which is the most innovative in the world and will be very relevant in the future.

#### c. Team credentials

The team is composed by:

- Sr.Slayer, a Polkadot Ambassador. He's the creator of various NFT collections within the RMRK protocol like "The Burrow of Chaos". Also he has collaborated in Polkadot World events. He will be responsible for creating and redacting all form questions and managing the calls.
- A hired artist, <u>Jarviex</u>, a professional 3d artist who has shown his skills on several occasions, such as when he got the <u>9th place</u> in the metaverse creation contest organized by Bit.Country. <u>Here</u> you can see his creative designs. He will be responsible for designing the NFT-rewards and social media posters and providing help and answering questions that can arise to users who are new to the ecosystem.
- A hired translator, who will be responsible for translating all forms into English and participating in calls as assistant.

## d. Marketing & Success metrics

Our philosophy is based on healthy growth, so we will spread advertising posters and all the necessary information through social networks and official Polkadot groups.

These forms will be accessible to any user through social networks, Discord (Polkadot Official), Telegram, and will also be available for any member to share through other channels and/or platforms.

Considering the participation of the forms that have already been sent to the community, this proposal estimates a participation of at least 100 people in both English and Spanish.

### 4. Why is your proposal different?





Polkadot Forms aims to provide users with training through an accessible, updatable and dynamic system.

This proposal focuses on the creation of useful material for all types of profiles. A series of tests that allow members who already know the ecosystem to test what they already know, and even new users to learn from scratch with the possibility of failing.

In addition, this initiative will allow the generation of ties between the members of the community through healthy competition.

## 5. Why Kusama?

After years of searching for something that caught my attention, I was lucky enough to discover Kusama. I like to say that it's a project that gives people freedom, freedom to experiment and innovate. During this last year it has become my workplace and I'm very happy. Therefore, I'm looking for a way for other users to have the opportunity to learn about the blockchain and become familiar with this community that really works taking steps towards the future.

### 6. Payment conditions:

a. What is the amount requested? How does this amount cover the work of the proposal?

Amount calculated for a team of 3 people: 1 editor, 1 translator (who will also be an assistant during the tests and final corrections) and an incentive creator. You can check the team credentials in section c of point 3.

**Duration:** 14 weeks from December 5, 2022 to March X, 2023

Editor				
Task	Time (h)	Rate/h (USD)	Total	
Forms: Information search	84	\$40	\$3,360	
Forms: Redaction	36	\$35	\$1,260	





and production			
Forms: Correction	18	\$35	\$630
Exam: Redaction and production	6	\$35	\$210
Exam: Call management	12	\$30	\$360
Exam: Correction	6	\$30	\$180
Quarterly exam: Redaction and production	5	\$40	\$200
Quarterly exam: Call management	2	\$35	\$70
Quarterly exam: Correction	2	\$30	\$60
		Total:	\$6,330

Translator/Assistant			
Task	Time (h)	Rate/h (USD)	Total
Forms: Translation	24	\$45	\$1,080
Forms: Correction	12	\$35	\$420
Exam: Translation	6	\$45	\$270
Exam: Call management	6	\$35	\$210
Exam: Correction	3	\$35	\$105
Quarterly exam: Translation	2	\$45	\$90
Quarterly exam: Correction	2	\$35	\$70
Quarterly exam: Call management	2	\$35	\$70
		Total:	\$2,315





Artist/Creator				
Task	Time (h)	Rate/h (USD)	Total	
Logo design	2.5	\$35	\$87.5	
Posters for social networks design	3	\$35	\$105	
Avatar design	30	\$45	\$1,350	
NFT mint and distribution	9	\$30	\$270	
Assistance for new users*	6	\$25	\$150	
Quarterly NFT design	5	\$45	\$225	
		Total:	\$2187,5	

\*One of the objectives of this contest is to adopt new users who join the ecosystem. New members often have questions about how to create a wallet, which chain to select, or how to view NFT. Then this person will be in charge of providing help and answering questions that may arise.

Total amount			
Team	Total		
Editor	\$6,330		
Translator/Assistant	\$2,315		
Artist/Creator	\$2,187.5		
Total:	\$10,832.5		

- b. Treasury timeline related to milestones: when are installments (if any) due?N/A 1 installment up front.
- c. What is the address of the fund recipient?

HkHdMDkuPUh7xyJ6UG3Hh1P5J5qfLbgrSbXbVCkGhVTNJjV





d. How can we contact the manager of the funds?

Email: <a href="mailto:srslayer.rmrk@gmail.com">srslayer.rmrk@gmail.com</a>

e. What exchange rate are you considering and why?

KSM/USD on the EMA7 on <u>Subscan</u> at the time of submission: \$35.57 USD/KSM

# 7. Success metrics & Report

During the last few weeks we have been testing and disseminating some forms to test the interest and participation of the community in this type of initiative that aims to promote learning.

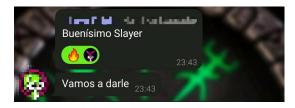
With these first non-incentive tests submitted through a Polkadot Telegram channel, the average engagement rate per test was 27%. In the series of forms in this proposal our goal is to maintain that participation rate and try to increase it.

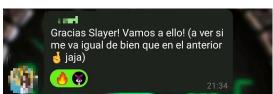
As each form and/or exam is completed, the extracted results will be published both on Twitter and in this report document.

## 8. Community comments













9. We'd love to hear about how you got to know about the Kusama on-chain treasury: let us know, in a few sentences, how did you become familiar with the spending mechanism and the on-chain treasury?

I became familiar with the Kusama Treasury and how it works thanks to a YouTube channel that I've been following for a long time called <u>Cryptonitas</u>, which contains several videos explaining in a clear and understandable way what the Kusama Treasury is and how to apply it.