Call for tenders

Dear _Instamint_,

We are glad to submit you a proposal in response to your request for the development of a web application.

We understand the importance of such a project for your business and we would like to provide you with a solution that could satisfy your objectives.

Our proposal includes an estimation of the planning, the development and structural cost.

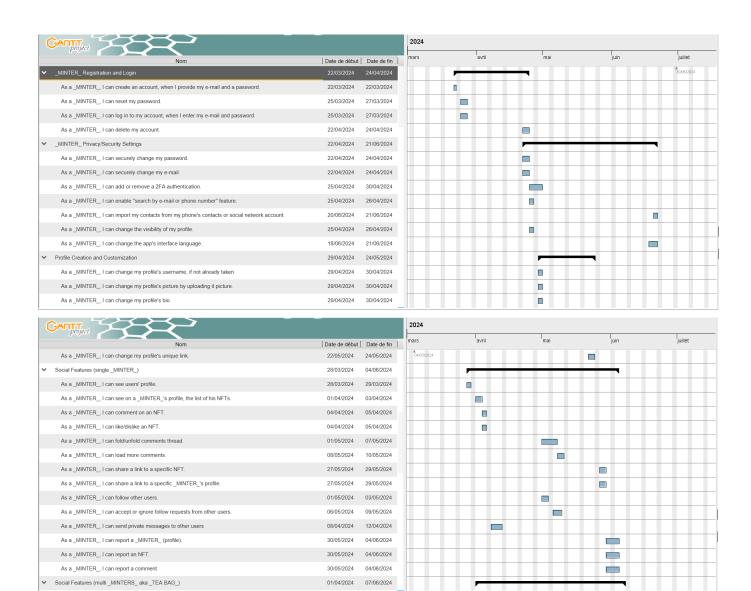
We look forward to the opportunity to collaborate with you to successfully execute this exciting initiative.

To ensure the good meaning of your request, here is a small summary of the attended features.

We understand that you are looking for an e-commerce platform that allows individuals to freely buy or sell items in the form of NFTs (Non-Fungible Tokens). To this end, these individuals will be able to create a profile that allows them to upload their items onto it. Other users (also called "minters") can then view, comment, and even "Mint" (like) the various items displayed. These individuals will also be able to create groups (TEABAG) and choose whether or not they decide to publish their items on their personal profile or on the group's profile. For each purchase of an item present in one of these groups, all individual owners of the TEABAG would receive an almost equal share of the earnings from the purchase.

you can find on the next two pages the planning, then the cost of the application for 3 months of work and the structural cost :

Planning



ANTT. project		2024					
Nom	Date de début	Date de fin	mars	avril	mai	juin	juillet
As a _MINTER_, I can create a _TEA BAG_ (club).	01/04/2024	03/04/2024	01.02/2024				
As a _COOK_, I can manage the NFTs of the _TEA BAG_ I'm member of.	04/04/2024	08/04/2024					
As a _COOK_, I can manage the _TEA BAG_ profile	07/05/2024	14/05/2024					
As a _COOK_, I can delete the _TEA BAG_ profile.	04/04/2024	05/04/2024					
As a _MINTER_, I can report a _TEA BAG	03/06/2024	07/06/2024					
Search	05/06/2024	12/06/2024					
As a _MINTER_, I can search NFTs.	05/06/2024	10/06/2024					
As a _MINTER_, I can search users/_TEA BAGS	05/06/2024	12/06/2024					
Notifications	16/05/2024	17/06/2024			_		
As a _MINTER_, I can see the list of all my notifications.	16/05/2024	21/05/2024					
As a _MINTER_, I can disable notification by type.	13/06/2024	14/06/2024					
As a _MINTER_, I can ignore all comments related to a specific NFT from the notification list	13/06/2024	17/06/2024					
Cryptocurrency Integration	28/03/2024	10/04/2024		_			
As a _MINTER_, I can add cryptocurrencies to my wallet	28/03/2024	03/04/2024					
As a _MINTER_, I can buy and sell NFTs using my cryptocurrency wallet	04/04/2024	10/04/2024					
Original Content Management	08/04/2024	12/04/2024					
As a _MINTER_, I can upload an original content.	08/04/2024	10/04/2024					

	Nom	Date de début	Date de fin	ma
~	Original Content Management	08/04/2024	12/04/2024	01.0
	As a _MINTER_, I can upload an original content.	08/04/2024	10/04/2024	
	As a _MINTER_, I can delete any of my own original content.	11/04/2024	12/04/2024	
	As a _MINTER_, I can create a draft from my uploaded original content before making	11/04/2024	12/04/2024	
~	NFT Trading and Marketplace	15/04/2024	19/04/2024	
	As a _MINTER_, I can mint my uploaded digital content (a draft) into an NFT.	15/04/2024	16/04/2024	
	As a _MINTER_, I can sell my NFTs in the marketplace.	17/04/2024	19/04/2024	
	As a $_MINTER_$, I can buy NFTs from other users, when I find an NFT I like in the marketplace.	17/04/2024	19/04/2024	
	As a _MINTER_, I can trade NFTs with other users, when I find a _MINTER_ interested in trading their NFT.	17/04/2024	19/04/2024	
~	Admin Dashboard	13/05/2024	20/06/2024	
	As an admin, I can disable a _MINTER_'s account.	13/05/2024	15/05/2024	
	As an admin, I can delete a _MINTER_'s account.	15/05/2024	17/05/2024	
	As an admin, I can delete a _TEA BAG	15/05/2024	17/05/2024	
	As an admin, I can delete an NFT.	22/05/2024	24/05/2024	
	As an admin, I can delete a comment.	22/05/2024	24/05/2024	
	As an admin, I can list all reports.	14/06/2024	18/06/2024	
	As an admin, I can see a dashboard with different analytics.	17/06/2024	20/06/2024	

2024				
mars	avril	mai	Juin	juillet
1.02/2024				
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Costs

Number Developers	Cost/Month/Developer	Total/Month
4	2000€	8000€

All the servers will be provided by the cloud service Azure by Microsoft, no cost is allowed to physical servers.

The development duration should be 3 months, so the actual cost of development is 30 000€.

Structure	Cost/Month	Total/Month
Production server	33,88€	33,88€
Database server	221,30€	255,18€
Backup server	221,30€	476,48€
SSL Certificat	8,75€ (HT)	485,23€
Domain name	7,49€ (HT)	492,72€
developer x4	2000€ x4	8 492,72€

Cost justification:

- The application will need a server to be deployed on, this server will have to manage a lot of requests. We think 4Go of RAM would be enough.
- To save a user's account and all of its NFTs, we need a database server, and to manage the amount of data that would be stocked in that database, we choose a database with massive storage (150 Go).
- A backup server is necessary for all web applications in case something would happen to the first database server, so a copy of the first server is added.
- An SSL certificate will guarantee the security of the application web flow and ensure the users.
- Domain name is mandatory for any web application that wants to be used on the web. It will let the application being visible to everyone under an easy reminding name, here we choose "instamint.eu"
- The application will need to be upgraded after the delivery. Our team would enjoy pursuing this journey with you.

Thank you for your time,

Sincerely,

[Group Name].