



DEFI
SUMMER

REGISTER HERE - [DEFI.DEVPOST.COM](https://defi.devpost.com)

DefiSummer KickOff

<LEARN/> ALL JUNE . <HACK/> JULY-MID AUGUST . <CELEBRATE/> REST OF AUGUST



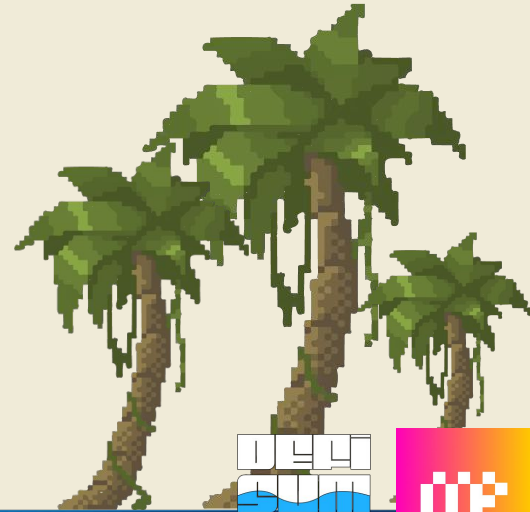
What is DefiSummer?

- DefiSummer is a summer long celebration, summit, and hackathon for decentralized finance. Starting June, developers from all around the world can team up with each other and get direct access to industry professionals to solve the biggest issues surrounding the decentralized finance space. Workshops, games, mentorships, prizes, parties and so much more all summer



Who Are the Minority Programmers?

- <https://minorityprogrammers.org/>
- We are an international network of developers unifying together to build socially impactful software solutions and empower underrepresented communities through STEM education.



Why We Are Sponsoring DefiSummer

- Educate the world through STEM; particularly cryptocurrency blockchain, & decentralized finance
- Increasing diversity in the blockchain industry
- Directly address timely, and critical issues facing decentralized finance like scalability, centralization, utility and adoption
- Give students and professionals the opportunity to network with innovators, builders, entrepreneurs and analysts
- Develop sense of community across all sectors in DeFi
- Have fun building cool projects



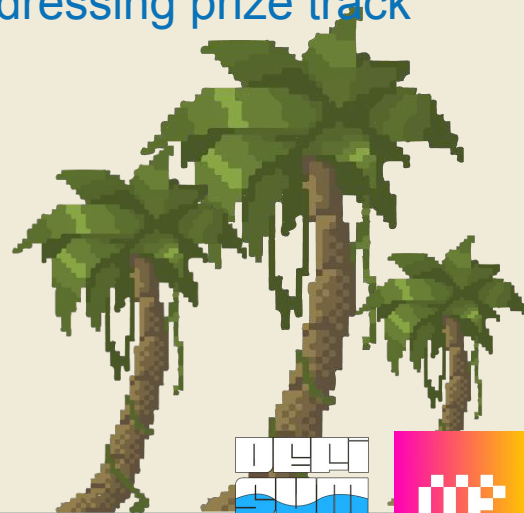
Benefits of DefiSummer

- Bring Developers Together From All Backgrounds
- Promoting Interdisciplinary Learning: Bringing Tech into Financial Space
- Allows Public to Motivate Coders to Develop Existing Ideas
- Networking Opportunity
- STEM Education
- Technical Support for Aspiring Programmers
- A Way to Collaborate During Pandemic
- A Constructive Way to Participate in the Financial System
- Opportunity for Students to Win Money
- Building Resume with Relevant Projects
- Recruitment Opportunity for Employers



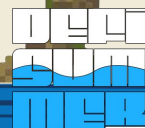
Rules

- Up to teams of 5
- Submit by August 15th: 11:59PM on Devpost as **Github Repo w/ Pitch Video** (look on Devpost for detailed instructions) & opt-in to prize track
- Must be **original** project for DefiSummer specifically addressing prize track



Rubric

Technical Complexity	Practicality	Presentation of Product
Quality of Features Are your features meaningful and add to the overall quality of the product?	Accessibility Will your solution work in places with no access to financial systems? Mobile?	UX Design Does your UX Design consider a wide variety of applications?
Comprehensive Project Does your solution have comprehensive feature or does it look like you just put something together? Did you tackle multiple problems at once concerning decentralized finance?	Effectiveness Does it actually solve a problem concerning decentralized finance?	Code Cleanliness Is your code easy to understand?
Efficiency Is your code efficient? Do you use an efficient algorithm? Do your plugins and APIs run smoothly?	Portability and Usability Is your code easy to run and works on multiple systems?	Originality of Work Is your idea novel? Do you not plagiarize and properly credit others for their contribution?



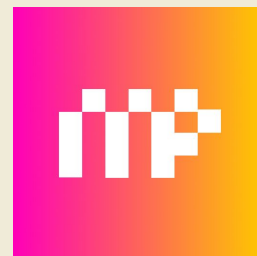
Important Links

- Devpost, DefiSummer Discord, Twitter, Reddit
- Email hackathon@minorityprogrammers.org with any questions or @mods in discord chat

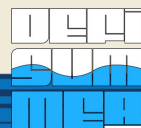
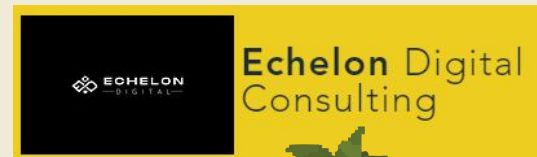


DefiSummer Sponsors

Stellar
Development
Foundation



SAINTGITS
LEARN.GROW.EXCEL



Prize Tracks

- EnzymeSDK Trading Automation - Enzyme.Finance (\$4000 in \$MLN)
- Stellar Prize - Stellar Development Foundation (\$3000 in \$XLM)
- Choose Your Own Story Governance - PlutoPepe (\$1000 in \$PLUTO)
- NFT Meme Marketplace - PlutoPepe (\$1000 in \$PLUTO)
- Gaming Utility Token - PlutoPepe (\$1000 in \$PLUTO)
- Learning Incentivization dApp = Minority Programmers Association (Blockchain Engineering Internship)
- Blockchain Consulting - Echelon Digital Consulting / Minority Programmers Association (2) (Blockchain Consultant Internship)
- DefiSummer NFT Art Competition - TBD



<PRIZE/> - Enzyme SDK (\$4000 in \$MLN)

- You are to use the Enzyme SDK to develop dApp with beautiful and simple to understand front end allows funds to input their trading strategies and having a trading bot execute accordingly (on Kovan testnet)



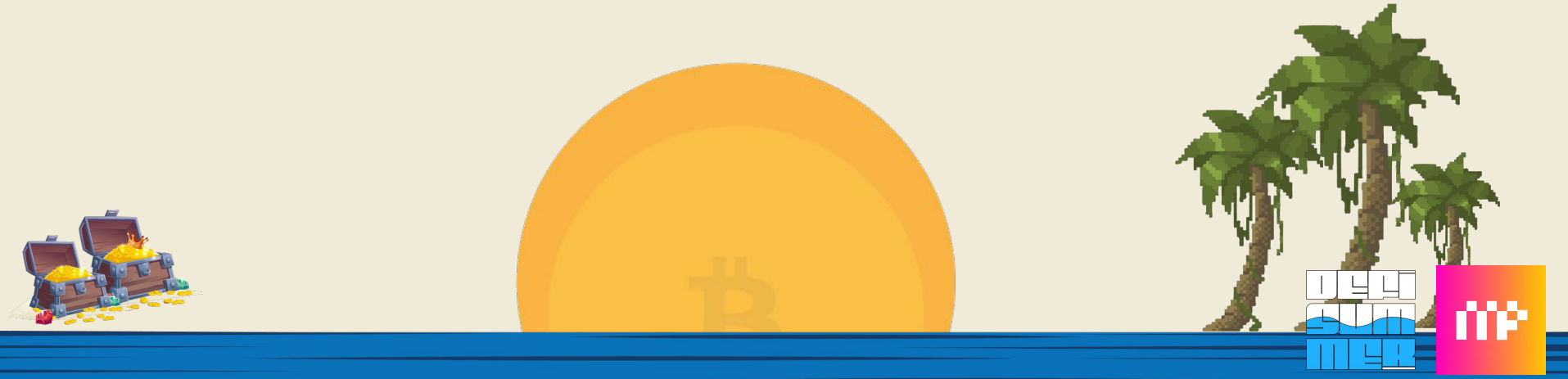
<PRIZE/> - Stellar (\$3000 in \$XLM)

The way the global financial establishment is structured today, people are born into an economy just like they're born into a political system. Stellar is a way out: it lets people participate in a worldwide, stable financial network regardless of where they live. In this challenge, your job is to build a project on the Stellar test network that solves a specific real-world problem. Examples include [Uhuru Wallet](#), a WhatsApp-based wallet that allows for sending intra-African payments, [Vibrant](#), a dollar-savings app for Argentines, and [DSTOQ](#), which makes investing accessible and affordable for people in emerging markets.



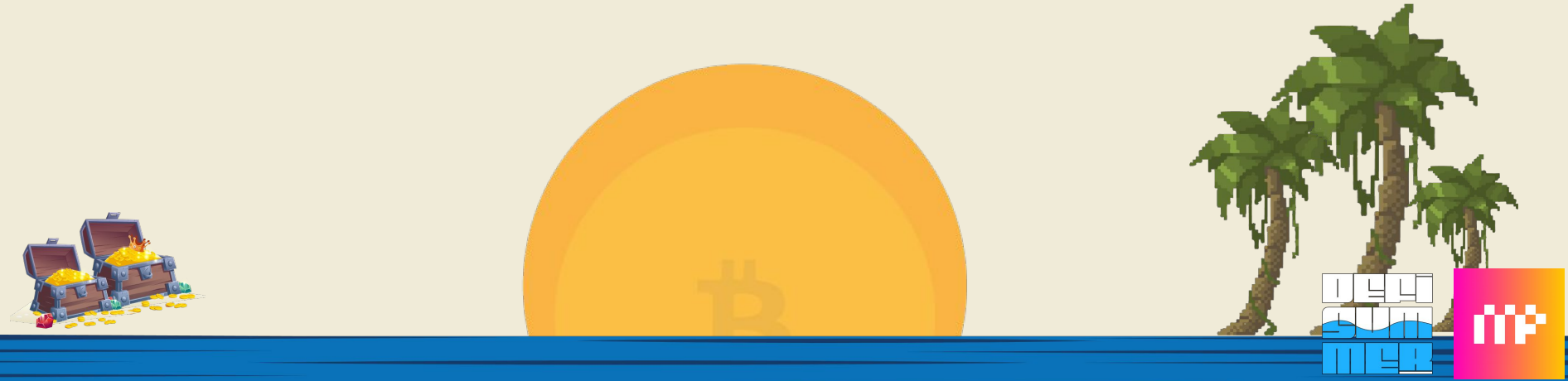
<PRIZE/> - Governance (\$1000 in \$PLUTO)

“Choose Your Own Adventure Governance” - Build a dAPP with a stunning UI that allows individuals to vote on the outcome of a storyline for having a certain amount of \$PEPE tokens in their wallet.



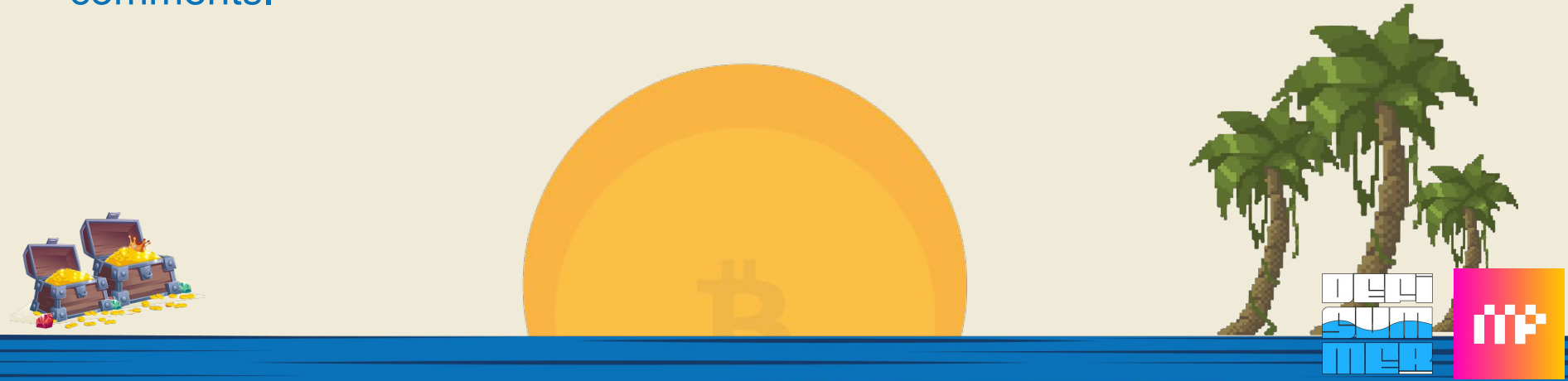
<PRIZE/> - Smart Contract Gaming(\$1000 in \$PLUTO)

This goes to the team that can implement a smart contract game, that pays out rewards in \$PEPE token. Ex; CoinFlip, Predictions, Roulette, Dice). A front end to interact with contract with Web3 wallet integration is necessary.



<PRIZE/> - NFT Meme Marketplace (\$1000 in \$PLUTO)

NFT Meme Marketplace - Develop an NFT marketplace on BSC/Matic that allows anyone to easily build a meme (MVP with PEPE themed memes), mint as nft, share on social media, bid, buy and view and even respond with NFT comments.



<PRIZE/> - Blockchain Consultancy (Internship)

Blockchain Consulting: Case Study - Design a system that turns Minority Programmers Association into a DAO with its own utility token. Winner will be given an Internship as Blockchain Research Intern at Minority Programmers or Echelon Digital Consulting



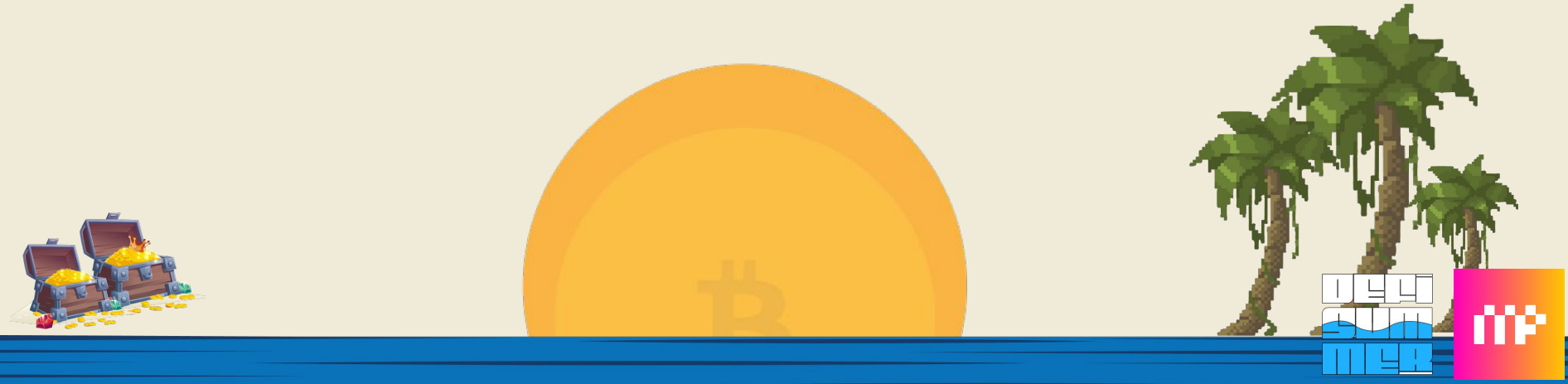
<PRIZE/> - Learning Incentivization (Internship)

Learning Incentivization: Develop an e-learning application that rewards individuals crypto for learning STEM concepts. The winners of this will be given a Blockchain Engineering internship with MPA.



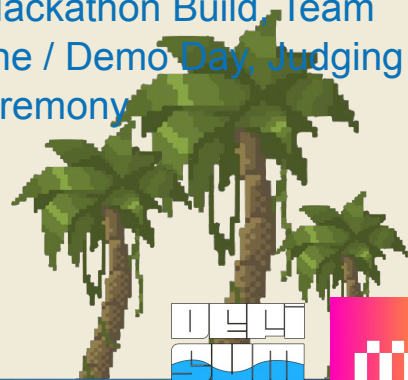
<PRIZE/> - NFT Art Grand Prize (<\$500)

You are to design a one of the kind DeFiSummer NFT. Make it iconic. Think the DeFi Woodstock. Your non-fungible token will be forever minted in DeFi Hall of Fame.



Tentative Schedule

- Updated schedule will be on #schedule in discord
- Prize Tracks Announced, Kick Off Ceremony, Introduction to Blockchain Workshop, Introduction to Defi, Introduction to NFTs, Introduction to DAOs, Governance, Business Use Cases, Introduction to Stellar, Deploying NFT on Testnet, How to get started developing on Stellar, What is a dHedge, On-Chain Asset Management, Intro to Enzyme, Look at Governance Platform & Designing A DAO, Blockchain Consultancy: Case Study, Building React dApps, How to Integrate Wallet Connect, Blockchain Consultancy Case Study 2, Desinging Solidity Gaming Contracts,Tokenomics Workshop, Working With Enzyme SDK, Start of Hackathon Build, Team Formation, Ideation, Market Research, Office Hours, Submission Deadline / Demo Day, Judging Begins, NFT-off, Celebration, NFT Class Picture, Judges Ends, Prize Ceremony



What's Next?

- Learn from resources in discord
- Attend workshops
- Ideate, find a team, start addressing a challenge
- Official hack is July - August 15th

