Celestia Community Call 1 Notes
Written by Aditi

Ismail – Incentivized Testnet
- Updates on testnet coming out soon (weeks not months!)
- The testnet will act as a next iteration of the Devnet which has been running since November last year
- Upgrades will be patched releases and the node software will be fairly easy to upgrade.
- For testnet, the validator set will increase to 150. Last time, the Devnet gained a lot of traction. It had over 2500 inactive validators.
- We will coordinate with a few validators from devnet to be a part of the genesis ceremony and will have a faucet as well.
- **To summarize,** the testnet is NOT the incentivized testnet. It's the next iteration of devnet.
- The iteration after that will be the incentivized testnet - timeline is later this year

Ismail - Engineering Progress
- Straightforward tasks - validators will be incentivized
- Will want to incentivize running light nodes and running celestia full storage nodes
- Expect some attacks that are specific to the DA layer
- Will have a dashboard and a leaderboard
- Main changes in core and app
  - Adopted a subset of ABCI++
  - Adopted the first phase and the second phase of ABCI++

- ○ Did a lot of smaller bug fixes
- Rollups won't have to trust the validator set + there is a public API. it's slowly coming together where Celestia node will more and more become the entry point for developers to build rollups
- Currently you interact with the core and app software but moving forward you'll just need to use node software
  - ○ Submit payfordata messages via celestia node and retrieve shares
- Optimint - execution environment team
  - ○ Working on a sequencer component
  - ○ Helps build rollups on top of celestia
  - ○ Integrated with ethermint
  - ○ Still pretty early on this but more in the next month

Aditi - Modular Summit
- Had 600 in person attendees.
- The event had speakers like Tarun Chitra, Anatoly, Mustafa, Eric Wall.
- Check out the livestream link [here](#).

Questions Answered for the Audience
1. Long running testnet with multiple iterations
2. Stage of development for the quantum gravity bridge
   a. If you wanted to, you can launch the contracts to any EVM platform – aiming to be an upgrade for testnet
3. Cevmos development ongoing
4. Biggest needs from validator ecosystem right now
   a. Dashboards
   b. Documenting APIs
   c. Developer tooling
5. Rollups – not having a state function in the Celestia base layer. Can be thought of as a ledger.
6. Reliance of consensus and ordering of blocks where you can have trust minimized light clients
7. Ambassador Program! Currently scoping this out with our community managers. Should have an update on this in the next few weeks.

8. Hardware requirements for participating on the testnet: https://docs.celestia.org/
9. QGB efforts are ongoing. Evan is the guy on how to use/integrate with the QGB