



Inter IIT Tech Meet 11.0
IIT Kanpur



CONSENSYS

● Mid Prep

METAMASK SNAPS PROBLEM STATEMENT

Extend the functionality of MetaMask. The most popular wallet is now an extensible platform for permissionless innovation. Bring your features and APIs to MetaMask with Snaps and extend the MetaMask wallet experience.



CONSENSYS

● Mid Prep

ABOUT

Extend the functionality of MetaMask. The most popular wallet is now an extensible platform for permissionless innovation. Bring your features and APIs to MetaMask with Snaps.

A Snap is a program run in an isolated environment that customizes and extends the wallet experience. We are looking for new and interesting use cases to modify MetaMask using Snaps.

PROBLEM STATEMENT

Anything Snaps 🙋 — An open-ended call for the development of Snaps to customize/extend the MetaMask wallet experience.

If you can dream it, you can build it with the guide! Access the guide at <https://github.com/MetaMask/snaps-monorepo/discussions/675>



CONSENSYS

● Mid Prep

SUBMISSION REQUIREMENTS

Novel - We are looking for new and interesting use cases made possible only via the Snaps platform. Snaps must extend wallet functionality in a meaningful way. Simple use cases where the dapp could have existed without a Snap will not be awarded.

Derp - Repos must contain a text file named "fox.txt" with the phrase "What does the fox say?" This attention to detail helps us reward genuine effort and identify quality projects.

Monorepo - Use a monorepo structure (scaffold projects with the guide^{*} or the CLI to get started). Feel free to construct a more complex front-end React.

README - README should detail what the project is, what it aims to accomplish, steps for running locally etc.

Run It - Submissions must hosted or runnable locally.

^{*} <https://github.com/MetaMask/snaps-monorepo/discussions/675>



CONSENSYS

● Mid Prep

EVALUATION CRITERIA

Innovative - The project uses Snaps in a novel way. It explores something that couldn't be done before.

Impact - Does the solution provide something useful to the users?

Functional - Does the solution actually work?

RESOURCES

Developer Docs -

https://docs.metamask.io/guide/snaps.html?utm_source=ethlisbon&utm_medium=event&utm_campaign=2022_Oct_ethlisbon-hackathon-page_awareness_event

Discord for Technical Questions and Dev Support -

<https://discord.com/channels/697535391594446898/697538943498977400>

GitHub Discussions -

<https://github.com/MetaMask/snaps-monorepo/discussions>

Landing page -

https://metamask.io/snaps/?utm_source=ethlisbon&utm_medium=event&utm_campaign=2022_Oct_ethlisbon-hackathon-page_awareness_event