

# Creative Use of Etherscan API Mission Brief (Indian Outreach Hackathon)

**Category:** Working with Blockchain Data

**Bounty:** \$500 USD (in \$OCEAN)

**Deadline:** 31 January 2022 (irrespective of timezone)

**About us:** [Ocean Missions](#) is a community of creators building Data Assets for DeFi, NFTs, Crypto & more with Ocean Protocol.

**Hackathon:** [Etherscan](#) is a popular website which allows you to view activity taking place on the Ethereum blockchain.

You can look at individual transactions or you could look up specific tokens (e.g. [UNI Token](#)).

You can even see the smart contract code running these applications (e.g. [Uniswap Contract](#)) and look for the [ABI](#) (very similar to an API but for smart contracts).

[The Etherscan API](#) lets you retrieve data from the Ethereum blockchain to deliver valuable insights for end users. This means you can access information about ANY smart contract running on Ethereum.

With more and more applications being built on the Ethereum blockchain (e.g. NFTs, DeFi etc..) you can now access the valuable data behind these applications and uncover interesting and/or useful insights.

We're giving away \$500 USD to the individual or team who can come up with the most creative use of the Etherscan API as decided by the judges.

**Bonus points** will be awarded to entries which can show how they could publish their work on Ocean Market as a Data token (either as an API or static dataset) for data buyers to consume (this can be uploaded to the Ocean Market test network e.g. Rinkeby for free).

You can get Rinkeby testnet tokens [here](#) and Ocean testnet tokens [here](#).

You can reach out to the team on [Discord](#) for clarifying questions at any time.

