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## SRM AP Next Tech Lab student excels at ETH Denver Hackathon 2020

### Enabling accurate and cost-efficient ways to conduct a market survey

SRM University AP, Andhra Pradesh Next Tech Lab student churns out the opportunity to exhibit her acumen at ETHDenver Hackathon 2020. Vyshnavi G, 3rd year, Computer Science and Engineering student, nurtures her coding skills, and emerged triumphant by winning the ETH Denver Hackathon 2020. This hackathon focuses on supporting and building the future technology. The hackathon was conducted at Denver with 500 participants. Vyshnavi G also received a bounty of $500 from SKALE and $500 from Chainlink for the project. The project provides value to Dapp creators by improving understanding of their position and deploying inexpensive ways to gather competitive intel. This application ensures security and is developed using blockchain technology.

Vyshnavi G explains, "A Dapp stores data in a decentralized database and uses decentralized computing resources to work. In a trustless environment, the user needs to be able to verify the kind of application and its working to prevent scam and malware, as well as to protect personal data and assets. Therefore, companies such as Chainlink and Skale that uses blockchain technology, provided the user analytics of their Dapp and expected participants to generate ideas to improve the companies' market strategy. Our application collects information about the users, and the application can be implemented by any Dapp creator in every industry, be it gaming, exchanges etc."

The project of Vyshnavi G provides Dapp creators with important metrics about their users. It gives information regarding the time spent by users on competitors' app, contacts that the users are interacting with, count of unique users, and the count of loyal users of the competitors. "There are many Dapps in the market which offers the information about the user analytics of Dapp. However, they restrict to presenting data pertaining to a single industry whereas, our app mitigates this limitation by offering data source to be used by multiple industries.", Vyshnavi G explains the uniqueness of the project. When asked regarding her take away from the Hackathon, Vyshnavi G says, " The ETH Denver Hackathon 2020 gives a brilliant opportunity to work alongside the developers, thought leaders, advisers, and companies who are making the infrastructure and applications that will empower the industries in the future."

*Vyshnavi G, 3rd year, Computer Science and Engineering, SRM AP student at ETHDenver Hackathon 2020*

About SRM University, AP:

SRM University, Andhra Pradesh is a multi-stream research university with focus on diverse fields. From engineering to medicine and from liberal arts to management, SRM's vision is to emerge as a world-class university that is globally connected, nationally relevant, and regionally transformative.SRM has partnered with the world's best names for educational method and philosophy, campus design and infrastructure, learning and living spaces, and recruitment of faculty and leadership.

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