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(71)Name of Applicant: 1)Chitkara University

Address of Applicant: Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala ------

2)Bluest Mettle Solutions Private Limited

Name of Applicant: NA Address of Applicant: NA (72)Name of Inventor: 1)MISHRA, Rahul

Address of Applicant :ODC-4, Panchshil Tech Park, inside Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune - 411057, Maharashtra, India Pune ------

2)PANDEY, Sakshi

Address of Applicant :ODC-4, Panchshil Tech Park, inside Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune - 411057, Maharashtra, India Pune ------

3)MANTRI, Archana

Address of Applicant: Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Patiala ------

(57) Abstract:

Embodiments of the present disclosure provide a system and method for forecasting weather using Blockchain technology. The method (200) includes collecting (202), by a processor (102), weather data from various sources. Next, the method includes storing (204), by the processor (102), the collected weather data on a decentralized Blockchain network. Thereafter, the method includes forecasting (206), by the processor (102), the weather based on the stored weather data by applying smart contract technology.

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