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BRAHMIX (Brilliant Research for Advanced Human Machine Intelligence)

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I. INTRODUCTION

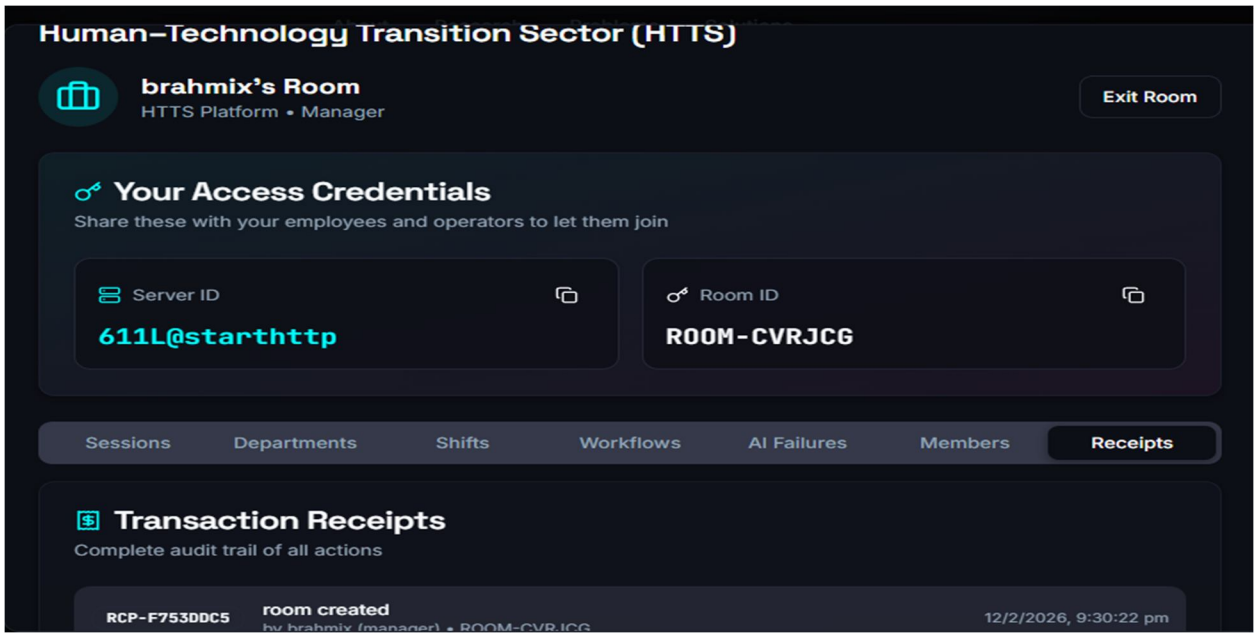
Brahmix is a web app software in which the author has integrated self-developed solutions to real-time and ongoing problems, along with the author's own applications and features. The author has assured that all solutions and formulas developed have been created solely by him. At present, this web app, brahmix.co.in, is live and active on search engines. So far, work has been completed on a total of five problem statements.

II. PROBLEM STATEMENTS

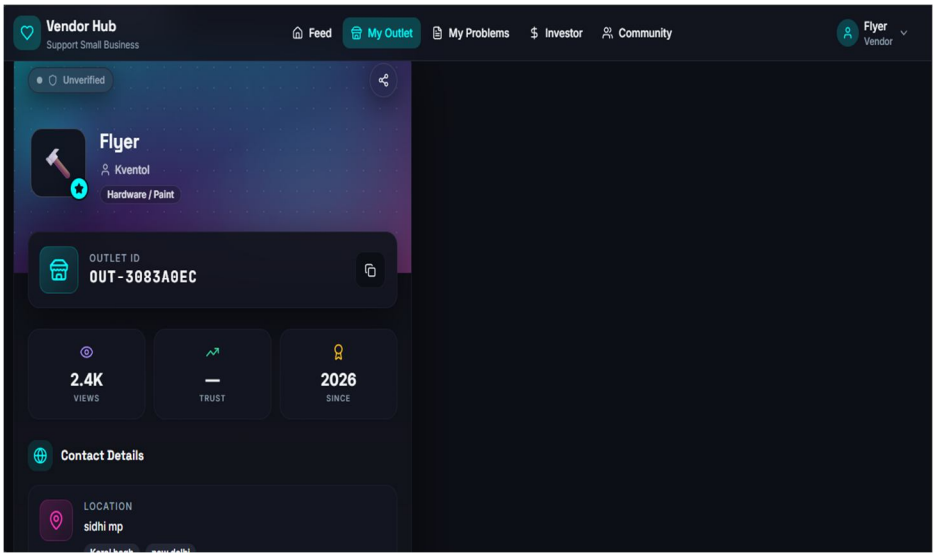
1) Statement 01: Amazon cuts about 16,000 corporate jobs in the latest round of layoffs.
2) Statement 02: Why do small outlets and street vendors lack access to a dedicated platform where they can present their business- problems and funding needs and receive timely support from communities , NGOs,or investors?
3) Statement 03: Why does the Baghelikhand region of madhya pradesh lack an integrated and structured platform that simultaneously supports bagheli, literature , grammar , and the training of emerging writers?
4) Statement 04: There is no education platform strictly enforces a 75% practical and 25% theory model .
5) Statement 05: At the present time , there is a need for a platform where universities and small organizations are evaluated and built on the basis of real performance , and where stock market valuation is also driven by performance rather than hype .

III. METHODOLOGY

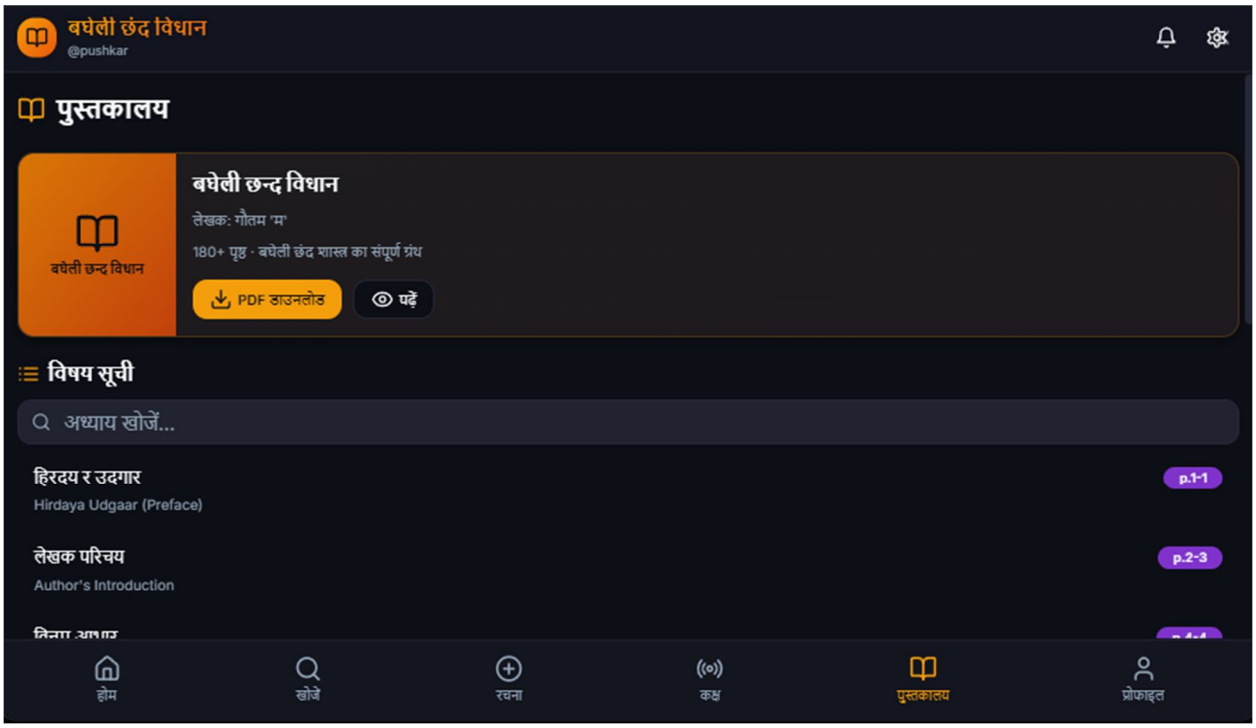
1) Statement 01: Solution :- HTTS (Human-Technology Transition Sector) focuses on the most important aspect: identifying AI failure zones and training corporate workers to handle them, so that companies and organizations can be supported effectively. A key feature of HTTS is a mechanism to change corporate workers' jobs on a shift-by-shift basis. Only managers can create rooms within HTTS and manage teams, while operators and employees are assigned and optimized for shifts. The room structure is based on the format Server ID: XXXX@starthtts and Room ID: ROOM-xxxxxx, and transaction receipts are also generated.



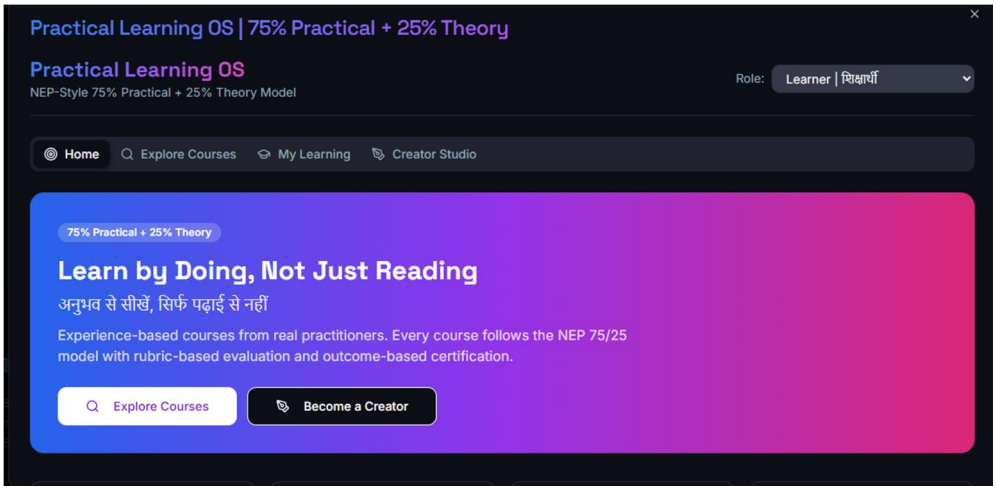
2) Statement 02: Solution: An attempt has been made to create a social media platform where small outlets, investors, communities, and NGOs can come together to build a basic economic power. In this platform, each outlet will have its own registration card, and investors and communities will have their own profiles. The registration card format will be based on OUT-XXXXXXXX. The purpose of creating this platform is to make complete efforts to address and improve this major problem.



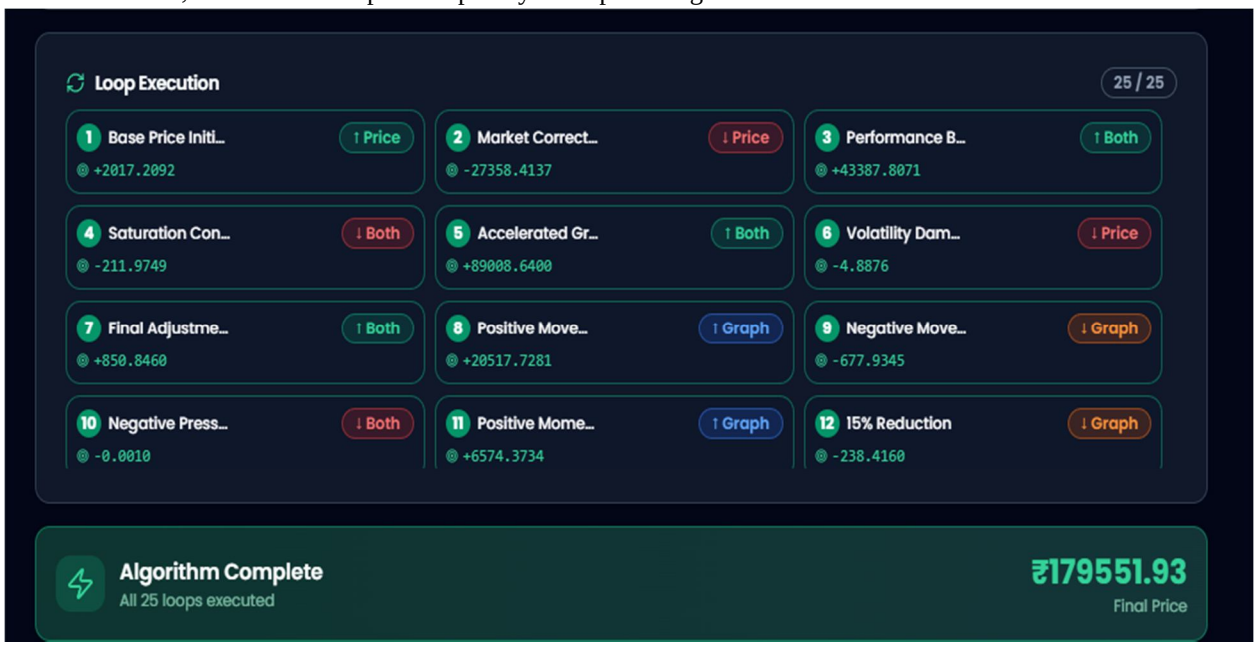
3) Statement 03: In Madhya Pradesh, the region known as Vindhya, which includes Rewa, Sidhi, Satna, Shahdol, and others, it has been observed that there is no suitable platform for the locally spoken language known as Bagheli. To address this, a complete effort has been made to create an excellent ecosystem to support grammar and literature, including the definition of chhand and support for writing in chhand. Two launch applications have been developed: the first is Bagheli Launch, and the second is Bagheli Chhand Bidhaan Repository.



4) Statement 04: Practical Learning OS – Experience Based Education Platform ensures that learning is conducted through a new approach based on experience, with 75% practical and 25% theory. An effort is being made to create a platform that will make this approach fully effective and usable.



5) Statement 05: Until now, we have viewed the stock market only on the basis of supply and demand. However, the system created by me is based entirely on my own workflow, formulas, and logic. It attempts to provide universities and organizations with a stock market–like simulation based on performance data. Since it is neither based on demand and supply nor on hype, it can serve as an effective test. It also includes a buy and sell option. At present, it is structured on a total of 25 loop mechanisms. If demand increases, it will be developed completely. I am providing the formulas here.



Share Price Algorithm – Complete Loop Structure

IV. OVERVIEW

This document defines a multi-loop algorithm for share price calculation and graph movement based on performance data (**Q**).
Key Rule: - Loop 1 executes only once and sets the base share price. - After Loop 1, the resulting share price represents the accumulated performance data reference for all subsequent loops. - Each loop modifies the share price based on its equation. - When the graph moves upward, the share price is adjusted accordingly. - When the graph moves downward, the share price is reduced.
Loop 1: Initial Share Price Calculation (Base Price) – *Executed Once*
Purpose: This loop generates the base price of one share and establishes the foundation for all future price movements.

Equation:
Share Price = (Q / 67 × 2.67) / 3.14
Where: - Q = Performance data or sum of performance data
Notes: - This loop runs only once. - The calculated share price becomes the reference value for all remaining loops.

Add new loops in OrgMarket
Loop 8: Positive Movement Loop
Equation: (Q / 4 × 3) / 5.81
Graph Direction: Upward

Loop 9: Negative Movement Loop
Equation: (Q / 11.2 × 15%) / 3.14
Graph Direction: Downward

Loop 10: Negative Movement Loop
Equation: (1496 × 11) / Q
Graph Direction: Downward (Minus Applied)

Loop 11: Positive Movement Loop
Equation: (Q / 7.7 + 11.2 / 7.7) / 3.14
Graph Direction: Upward

Loop 12: Negative Movement Loop
Equation: Q × 15%
Graph Direction: Downward

Loop 13: Positive Movement Loop
Equation: Q × 7%
Graph Direction: Upward

Loop 14: Negative Movement Loop
Equation: Q × 11.2%
Graph Direction: Downward

Loop 15: Negative (Minus) Movement Loop
Equation: Q + (1.21 + 2.21) × 15%
Graph Direction: Downward (Minus Applied)

Loop 16: Additive Loop
Equation: Q + (3.21 + 5.81)
Graph Direction: Additive / Neutral

Loop 17: Negative Movement Loop
Equation: Q × 50%
Graph Direction: Downward

Loop 18: Positive Movement Loop
Equation: Q × 65%
Graph Direction: Upward

Loop 19: Positive Movement Loop
Equation: Q × 37.81%
Graph Direction: Upward

Loop 20: Positive Movement Loop
Equation: (Q × 11.5 + 2.67) / 3.14
Graph Direction: Upward

Loop 21: Negative (Minus) Movement Loop
Equation: Q / 1496 × 5%
Graph Direction: Downward (Minus Applied)

Loop 22: Negative (Minus) Movement Loop
Equation: Q − 36 / 3.6
Graph Direction: Downward (Minus Applied)

Loop 23: Negative (Minus) Movement Loop
Equation: (Q − 3.14) / 2.67 × 6%
Graph Direction: Downward (Minus Applied)

Loop 24: Positive Movement Loop
Equation: (Q × 23%) / 2.67
Graph Direction: Upward

Loop 25: Final Positive Growth Loop
Equation: (Q / 4 × 7.7%) / 3.36
Graph Direction: Upward
Effect: - Share price increases

Final Share Price Adjustment Rule

- If the graph moves downward, the share price decreases.
- If the graph moves upward, the share price changes according to loop logic.

V. CONCLUSIONS

So far, I have worked on a total of five problem statements. If these are used along with additional resources, they will certainly make a significant contribution. These were major ongoing problem statements at present, which I have presented in my software in my own words, based on my own formulas and workflow.

VI. RESULTS

1) Statement 01- identifying AI failure zones and training corporate workers to handle them, so that companies and organizations can be supported effectively.

2) Statement 02- each outlet will have its own registration card, and investors and communities will have their own profiles. The registration card format will be based on OUT-XXXXXXXX. The purpose of creating this platform is to make complete efforts to address and improve this major problem.

3) Statement 03- Two launch applications have been developed: the first is Bagheli Launch, and the second is Bagheli Chhand Bdhaan Repository**.**

4) Statement 04 - Practical Learning OS – Experience Based Education Platform ensures that learning is conducted through a new approach based on experience.

5) Statement 05- It attempts to provide universities and organizations with a stock market–like simulation based on performance data.

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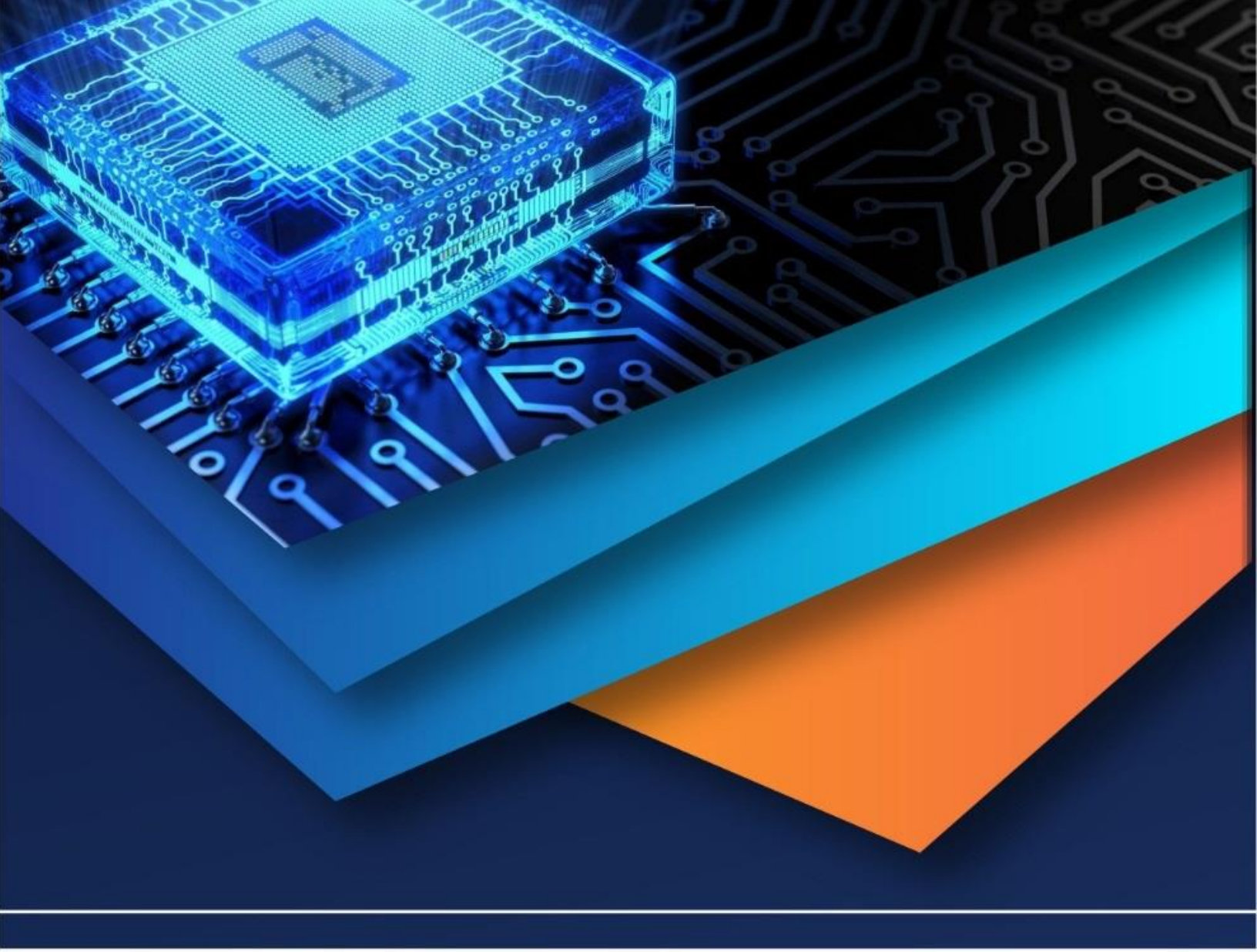

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