

Review Form 3

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_130623
Title of the Manuscript:	Design and implementation of a system for generating and certifying bank cheques using blockchain
Type of the Article	Original Research Article

PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	This work contributes to the broader field of financial technology (FinTech) by demonstrating how blockchain can revolutionize traditional banking practices. Additionally, the insights and methodologies presented pave the way for further research into the application of decentralized technologies in other financial and institutional systems.	
Is the title of the article suitable? (If not please suggest an alternative title)	<b>Recommended Title:</b> Development of a Blockchain-Based System for Secure Issuance and Management of Bank Cheques.  Reason: Keywords used in the title is not relevant. Blockchain cannot generate a cheque therefore it can validate the cheque.	Indeed, blockchain does not generate the cheque itself but allows for the validation of its authenticity. The addition of "using blockchain" is employed here to refer to the certification aspect. However, blockchain also plays a role in the generation of the cheque, as the information printed on it is secured through blockchain technology.
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	<b>Recommended to include the consensus mechanism in the abstract. Redefine the abstract more technical.</b>	The system relies on the Ethereum blockchain, whose Proof-of-Work (PoW) consensus mechanism guarantees the security and integrity of transactions through decentralized block validation.
Is the manuscript scientifically, correct? Please write here.	Proposed system design is clear. Mathematical derivation required to prove scalability and efficiency in the work.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Reference is not cited in the text. Figure citation is missing Explanation on figure is also missing.	I have to cite references in the text. Fig 1 3 4 and 6 are my realizations Explanation on figure was directly on the pic. But I have to add an explanation in the text now.
Is the language/English quality of the article suitable for scholarly communications?	Need improvement in sentence phrases Repetition of the same concept is seen in the manuscript.	I have to modify some sentences to improve them.
Optional/General comments		

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PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	No