

Review of: "A Proposed Secure Wearable Device Payment System Based on Blockchain Technology"

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Potential competing interests: No potential competing interests to declare.

Reviewer Report:

In the **Conceptual Framework** section, the authors mention that "*this paper would adapt Bojjagani et al. [cited 16th in reference] architecture for wearable devices.*" However, the manuscript lacks sufficient detail and explanation regarding the content of **Figure 2. Proposed Wearable Device Architecture**. It is essential for the authors to provide more in-depth descriptions and elaborate on the architecture presented in this figure to ensure that readers can fully grasp the proposed system's structure and functionality. Additionally, I noticed that **Figure 1** and **Figure 2** are not referenced within the manuscript, which may cause confusion for readers. It is crucial that both figures are properly cited at appropriate points in the text to guide the reader and maintain clarity.

To further enhance the understanding of the **Proposed Wearable Device Architecture**, I would like to respectfully suggest that the authors provide a practical example. This example could help clarify how the proposed system works and what advantages it offers, ultimately making the concept easier to comprehend. Moreover, I believe that adding a comparison table would significantly improve the manuscript. This table should highlight and clearly explain the key differences between the proposed architecture and existing studies in the literature. Such a comparison would help underline the novelty and contribution of the proposed system.

Finally, the manuscript uses several abbreviations, such as **TAM** and **UTAUT**, without offering clear explanations. For the sake of clarity and to make the manuscript more accessible to a broader audience, I recommend that the authors include full definitions or explanations of these abbreviations, along with any other technical terms. This will help ensure that readers who are not familiar with these specific terms can still fully understand the manuscript's content.

Best regards,

Reviewer.