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(57) Abstract :

The present disclosure relates generally to field of financial technology. More specifically the present invention relates to an automated smart banking system for unmanned financial transactions. The system (100) includes a user interface (102), a plurality of sensors (104), a controller (106), a real-time financial alert unit (108), a cloud server (110) and a database (112). The controller (106) is embedded with artificial intelligence and machine learning algorithms to provide smart decision-making capabilities to the users and personalized financial services. Further the present invention relates to a method for providing unmanned financial transactions using an automated smart banking system. Advantageously, the present invention relates to an advanced banking system that provides unmanned financial transactions through the use of artificial intelligence and machine learning algorithms. This invention aims to improve the efficiency and security of financial transactions, provide personalized financial services to customers, and enhance the overall banking experience.

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