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Patent Search

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Abstract:

The present invention relates to an Automated Budgeting and Expense Management Solution that revolutionizes financial planning and management. Utilizing state-of-the-art technologies like artificial intelligence, machine learning, and data analytics, the invention offers a comprehensive platform to integrate, analyse, personalize, and predict activities. It supports real-time synchronization, robust security measures, and a customizable interface, making it adaptable across various financial environments. It extends to both individuals and organizations, providing a dynamic, intelligent, and user-friendly solution to modern financial challenges. It represents a significant financial technology, enhancing efficiency, accuracy, and sustainability. Accompanied Drawing [FIGS. 1-2]

Complete Specification

Description:[001] The present invention generally relates to the field of financial management and, more specifically, to an Automated Budgeting and Expense Management Solution. This invention pertains to computer-implemented methods, software, and systems designed to assist individuals, businesses, and other entities in planning, managing, tracking, and optimizing their budgets and financial expenditures.

[002] The invention employs innovative algorithms, data analysis, and machine learning techniques to provide real-time insights and automated decision-making capabilities in relation to budget planning, allocation, monitoring, and control. It is applicable to various financial environments, including personal finance, small and medium-sized enterprises (SMEs), large corporations, governmental organizations, and non-profit entities.

BACKGROUND OF THE INVENTION

[003] The following description provides the information that may be useful in understanding the present invention. It is not an admission that any of the information provided herein is prior art or relevant to the presently claimed invention, or that any publication specifically or implicitly referenced is prior art.

[004] Further, the approaches described in this section are approaches that could be pursued, but not necessarily approaches that have been previously conceived or pursued. Therefore, unless otherwise indicated, it should not be assumed that any of the approaches described in this section qualify as prior art merely by virtue of their inclusion in this section.

[005] In the ever-evolving landscape of financial management, the traditional methods of budgeting and expense tracking have become increasingly complex and time-consuming. Whether it's an individual trying to manage personal finances, a small business operating on a tight budget, or a large corporation managing a multitude of financial portfolios, the challenges remain significant.

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