Online Enterprise Resource Planning

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Rationale:

ERP is an application software and utilization paradigm by which an organization can integrate its diverse functions. ERP is structured such that, if one part of an organization's working impacts another part, the impacted departments information base gets altered automatically and ensuring that the departments function in tandem, and not in isolation as they usually do An ERP system is an integrated solution, sharing a centralized database, with all 'users.

Online ERP is the web-enabled front-end for the company wide ERP software. Users are provided with web-based information and a central and uniform data basis. A Workflow Management System ensures targeted and secure user guidance through the required business processes. The online ERP software needs the permanent availability of user-specific Internet applications is ensured.

The online Enterprise resource planning software forms the backbone of business systems in manufacturing firms and many other businesses. The online ERP solution for the users is a strategic and coherent approach to the management of organizations for providing facilities such as loans to the customers or giving credit to the suppliers or to reflect their financial status in the respective industrial environment. It is the most asset for the people working there who are responsible both - individually and collectively for the achievement of the organization's goals.

General and Specific Objective:

ONLINE SYSTEM HAS TO integrate all facets of the business, including planning, manufacturing, sales, and marketing. As the ERP methodology has become more popular, there is a need of emergence of software applications that helps business managers implement ERP in business activities such as inventory control, order tracking, customer service, finance, and human resources. The objectives are listed below:

Challenging the suitability of existing business software systems

Developing software long-lists for replacement projects

Challenging the validity of short lists during replacement projects

Features (parts and sections) with detailed description of possible content:

Features of this project is to process Human Resources / Payroll / Benefits, E-procurement, Accounting, Budgets, etc. being served by the same database through one point of entry.

Data need only be entered or updated once, reducing errors, time and labor for reports, analysis, planning and program management. Ultimately, time and resources are shifted to innovating, problem solving and direct service to customers rather than inputting, processing, organizing, verifying and related "busy work" that burns through time and money.