endERP

Shubham Jain¹, Meet Panchal², Prof. Ajaykumar T. Shah³

Department of Computer Engineering ^{1,2} Alpha College of Engineering & Technology, Gujarat, India ³H.O.D, Alpha College of Engineering & Technology, Gujarat, India

Abstract- Enterprise Resource Planning (ERP) system provides integrated data that is of great strategic importance to the business. It is a complex system that faces multiple technical and human challenges during implementation and adoption stages. Understanding the challenges by identifying the in uencing forces and improving the rate of adoption is the prime objective of any tech-nology implementation program. The purpose of the study was to investigate the role of various factors upon users' attitude towards adoption and use, in the post adoption phase. The study brings out the importance of work en-vironment factors like 'empowering leadership' and 'trust', studied through introduction of latent variable; 'Work Group Characteristics', found to have signi cant in uence on ERP adoption and use. A comprehensive and robust ERP Use Model, as an extension of the Technology Acceptance Model, has been provided for predicting the usage behaviours of ERP users. The model was found to have good predictability power. Our software provides you to maintain your data about your business in proper way, so you can nd your sell product details, purchase product detail, about your money which you spend on things that u buy and sell in your business. Our software provides one new feature that connected with "GST", in our software we give facility to customer that he can easily generate the report on GST.

Keywords- Augmented Reality, Interior Design, Elevate Design, Choose Color, Home Planner, Design Home, Exterior & Interior Design.

I. INTRODUCTION

Managing resources is always a crucial point in success of a business organization. These tasks are performed manually or digitally in almost all business organizations. To make managing and planning of resources more effective and less time consuming task is every ERP's goal. However, ERP software have evolved very much and different kinds of ERPs either web based or native. Even though this evolution, ERP still stays costly and harder to access for medium to small scale businesses. This system aims to solve these issue of accessibility and cost. We will be using modern technologies to accomplish scalable ERP which can be either deployed locally or hosted on cloud and accessed via a web browser. Some of the technologies that will be used are JavaEE, JavaScript, node.js, MDC-Web-Components, etc. While providing resource management, this system aims to provide some form of insights by incorporating business intelligence concepts.

Managing resources is always a crucial point in success of a business organization. These tasks are performed manually or digitally in almost all business organizations. To make managing and planning of resources more effective and less time consuming task is every ERP's goal. However, ERP software have evolved very much and different kinds of ERPs either web based or native. Even though this evolution, ERP still stays costly and harder to access for medium to small scale businesses. This system aims to solve these issue of accessibility and cost. We will be using modern technologies to accomplish scalable ERP which can be either deployed locally or hosted on cloud and accessed via a web browser. Some of the technologies that will be used are JavaEE, JavaScript, node.js, MDC-Web-Components, etc. While providing resource management, this system aims to provide some form of insights by incorporating business intelligence concepts.

II. LITERATURE REVIEW

Nowadays one of the significant competitive advantages in business is to faster the supply chain. This can happen with a better strategic technology planning and often incorporation of Information System (IS) to manage this process more effective and efficiently

Those IS are the roots of todays' Enterprise Resource Planning (ERP) systems. During the 90s ERP system were the major business generators for the IT sector, while nowadays more companies are oriented towards o -the-shelf solution. In their research dis-cuss the issues organisation face then go for o -the-shelf solutions. Common problems are merrits an ERP system has related to certain business process. These errits resolution is trade-o s between organizational changes and IS customization.

In the research project, we considered Web-based fuction to add requirements. The fictitious service provides answers easily which is very user friendly at all, where buying an ERP system cost them times cheaper than installing and maintaining it. Often those issues leads organisations to cancel or drop of the idea of implementing particular ERP.

This paper will discuss what ERP is, how an organisation can bene t from it and what are the critical success factors in implementing an ERP and ways to overcome them. Moreover it will talk about the most common features an ERP can o er and how to classify them. Partially the gap between theory and practise will be analysed as well.

III. STUDY FINDINGS

Recent high-profile into the world of AR technology by industry giants such as Tally, to vyapar shift towards augmented and virtual reality or extended reality and have once again began to capture the people's requirements.

Presently, accouting-work as a new project is imposed more and more requirements. It is designed to calculate accouting work easily who gives output very efficient. Also, market revenue is predicted to rocket. In addition, mobile app segment will significantly high.

Application helps user to build their GST tax calculation with efficient output. Application containing some categories option of TAX. Website is efficient with less memory.

IV. FUTURE ENHANCEMENT

We are planning to take endERP on next level for our future generation. We are planning to take this application to next level with taking itax calculating system

V. CONCLUSTION

There is a limiting factor, and this brings us full circle. Small suppliers do need to integrate with their larger suppliers' ERP systems, but their internal processes and requirements will often be very di erent. Many will buy the ERP application that most suits their internal use and seek to integrate it with whatever applications are used by organisations they trade with. In other words, tier-two fragmentation of ERP is not just something that exists in large organisations, it is also a fact of life across broader business communities. The interests of ERP users are so diverse that the market will continue to support a wide range of products, including those for enterprise-wide needs and those for specialist niches, and the various products will always need to talk to each other at some level. By giving new feature that can generate the report f GST calculation user do not have to go to CA to calculate the GST of their sell and do not have to pay to CA for this work.

ACKNOWLEDGMENT

We express our sincere thanks to Prof. Ajaykumar T. Shah Head of Department of Computer Engineering, Alpha College of Engineering and Technology for their Support and guidance for this project and care taken by them in helping us to complete the project work successfully.

REFERENCES

- [1] How to save income tax through tax planning(2017-2018) by ram vilaas lakhotia and subhash lakhotia.
- [2] 16 personal finance principal every investor should know(Master your finance book 1) by manish patel web:https://www.8thwall.com/?gclid=CjwKCAjwsdfZBR AkEiwAh2z65vH7AIE4k5ge6E_4 m3CcpVtBrRMPpOyyBO4IHTXZ8HMDUNzpzaB0wRo Czk0QAvD_BwE
- [3] Scripting in .net framework : https://dotnet.microsoft.com/
- [4] Getting Started with calculating tax: https://www.winmansoftware.com/
- [5] Tommaso Lintrami, Unity 2017 Game Development Essentials - Third Edition. Originally published: 29 January 2018
- [6] Getting knowledge by google: https://www.youtube.com/watch?v=Ja_d0oQqTYw
- [7] endERP and GST tax tutorial videos from cleartax : https://cleartax.in/s/gst-videos
- [8] Google api Sceneform with ARCore support tuotial from udemy: https://www.udemy.com/arcore-and-sceneformfor-android-ar/learn/v4/
- [9] Wikipedia of augmented reality : https://en.wikipedia.org/wiki/Augmented_reality

