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Presidency: A Project Management Tracker.

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ABSTRACT:Some of the most advanced and expensive projects in modern history are the result of the software industry's unprecedented rapid growth. The methods and techniques used for risk management in software development projects can be better understood by examining how project management is presented in academic journals. Effective project implementation is important to competition because project results have become a standard for many organisations. Despite technological advances and a focus on leadership and operational excellence, there are still misconceptions about project management tools and management practices. Check the quality of the project. By making the content non-experimental, this project provides the best web tools for software developers.

KEYWORD: Project Management, Software Development, Tasks.

I. INTRODUCTION

Today, the market for software products is teeming with sites that use all kinds of network planning techniques, from proprietary systems to systems that manage your working hours, finances, and financial allocation.

Executive Board Technology Initiatives The organization's core businesses are:

- 1. Automating the organization's business processes.
- 2. Register the software with a specific company.
- 3. Software integration.
- 4. Employee training in a business. The web-based project management and problem management system called DIRECTORY can be adapted to support any business or activity.

This includes an overview of the agile process used by teams to develop software. Short-term teamwork, called Sprint, is the foundation of the agile process. The operation has been continuing uninterruptedly in some regions for about 2 months. Each round ends with a follow-up meeting to make sure the team achieves its goals, followed by a follow-up meeting to reflect and identify ways forward. An important issue is added to the pending stack of work so they can be sent to the next competition.

Gathering functional requirements and use cases, measuring the project, and setting the flow are the first steps in a Scrum project. The team came together to prioritize stories and select the most important projects for the first round.

Calendar

Program

Portfolio

Test Management

Views

Login

Traceability



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II. METHODOLOGY

System architecture:

All system operations are displayed in the system architecture diagram. Additionally, it demonstrates the system's and its component's overall structure

Process Flow Project Details Inputs **Project Management Project Manager** Clients System Project Outputs **Project Progress** Create Approval/Status Check Project Documents, **Projects Drawings** Submission Create Tasks Employee Tasks Sub-tasks Create Assign Sub-Tasks Sub-Tasks

Figure 1: System Architecture Diagram



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ER DIAGRAM:

A system's various types of modules are depicted in an ER-diagram

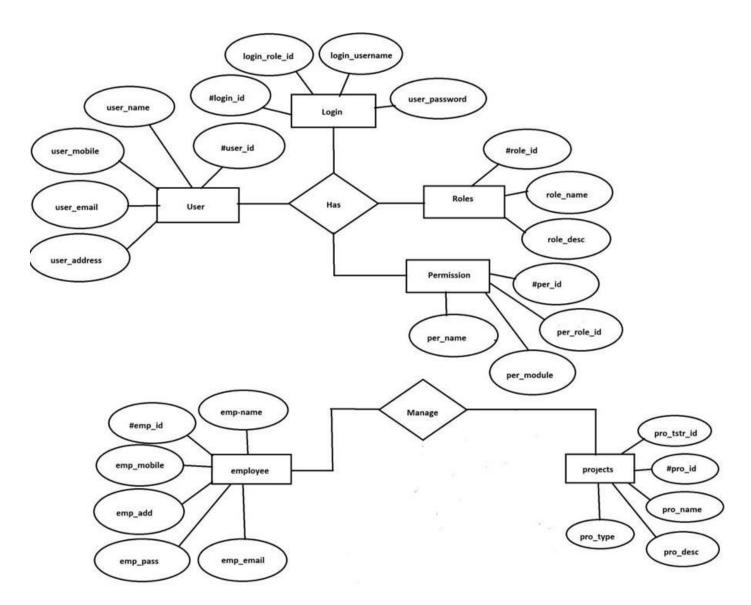


Figure 2: ER-diagram



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III. MODELLING AND ANALYSIS

The below table describe the modules of the Presidency project

Table 1: Modules Description

Sr. No.	Module Name	Description
		·Organize your work into shared projects as lists for your initiatives, meetings, and programs.
1	Projects	
		·Separate an errand into more modest parts, or show extra moves toward complete a huge undertaking.
2	Subtasks	
		·See any rundown of errands on a schedule to get a reasonable perspective on when work is.
3	Calendars	
		·Gives custom ongoing diagrams to assist you with understanding where work might be hindered or off course, with the capacity to trade graphs.
4	Dashboard	



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IV. RESULTS AND DISCUSSION

The project was done exactly as expected and met all the required specifications. The screenshots below clearly show the results of the user interface and various functions.

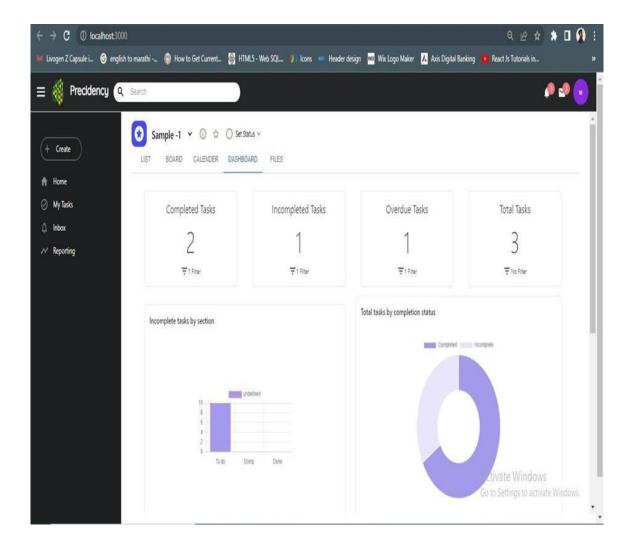


Figure 4:Dashboard

IV.I. VIEW

In complex systems where the delivery has an equal or large group; There is a need to be clear about the potential customer to inform the customer first. As a business leader, you should have access to view and showcase the epic as well as the stories and research associated with it. Here and there, the stories are intertwined, meaning that until one story is finished, the next cannot emerge. As the number of dependencies increases, the complexity of the problem increases.

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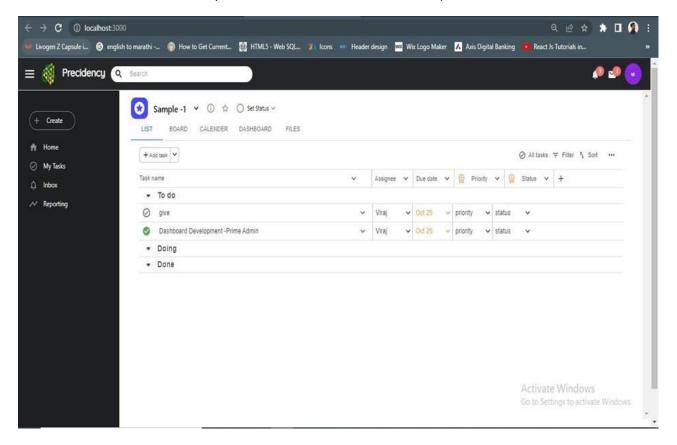


Figure 5:List

IV. IITest Management

The nature of the material is the most important aspect of the delivery. Testing, test preparation, test execution, etc. Some tools like are explicitly used for the following tests/objects. These exercises work very well when there are different teams to test apps developed by different teams. However, with the development of modern models such as the lithe, there is a need for a tool that can provide details to monitor development and testing operations, as testing is done by people on the delivery team. Management is used to monitor the development and execution of the business, but not for test plans, test results, test cases, etc. not in the test area.

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IV.III Calendar

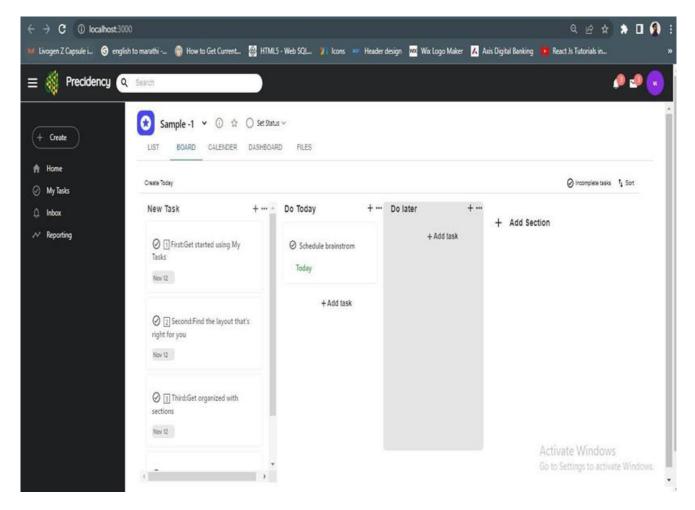


Figure 6 : Calaender

V. CONCLUSION

In summary, the Manager-Project Management web application system was realized and implemented, and the difference between the development team and the work was written with this web application. The software ess is optimized with the help of this application. This web application allows analysis of levels and events. It increases employee automation capabilities while simplifying data entry or data creation. These advantages lead to increased efficiency and reduced costs.

We believe that increasing their performance and efficiency will come from the website of the Board of Directors. Our research is designed to help businesses and organizations.

REFERENCES

[1]Kevin Adams, C Pintol Software Development Project Management: A Literature Review November 2005 Conference: Proceedings of the 26th National ASEM Conference: Organizational Transformation: Opportunities and Challenges (pp. 635-641).

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[2]Michelle Newton a Systematic Literature Review of Preview of Project Management object Management Tools and tools and Their Impact on Project Management Effectiveness Michelle Newton, Purdue University.

[3] Krzysztof Wnuk | The Project Management Perspective on Software Value: A literature review.

[4]Software Development Project Risk Management: A Liter project Risk Management: A Literature Review —Kevin MacgAdmasl, Old Dominion University.

[5] https://marketplace.atlassian.com/apps/1210766/teamcity-integration-for-.cloud&tab=overview

jira?hosting=





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