

# Single-Window Government Approval System

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# Project Overview

To streamline the approval process for entrepreneurs by creating a single-window platform integrating multiple government agency approvals.

## Key Features

Centralized application process, document upload, real-time tracking, automated workflows, inter-agency communication, and notifications.

## Expected Benefits

Reduced approval time, increased efficiency, improved transparency, and cost savings.



# Problem Definition

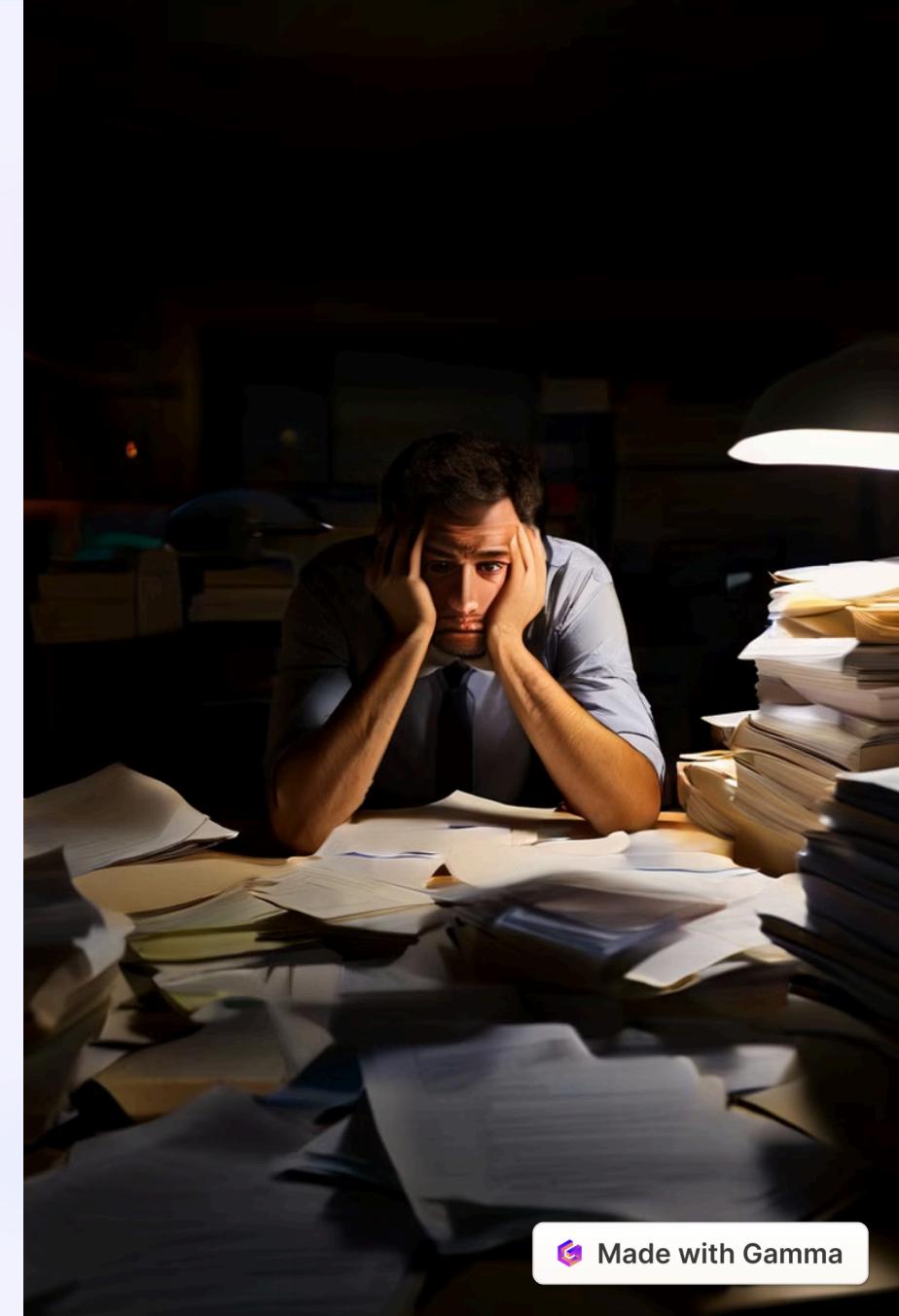
Entrepreneurs face delays due to multiple government agencies requiring separate approvals.

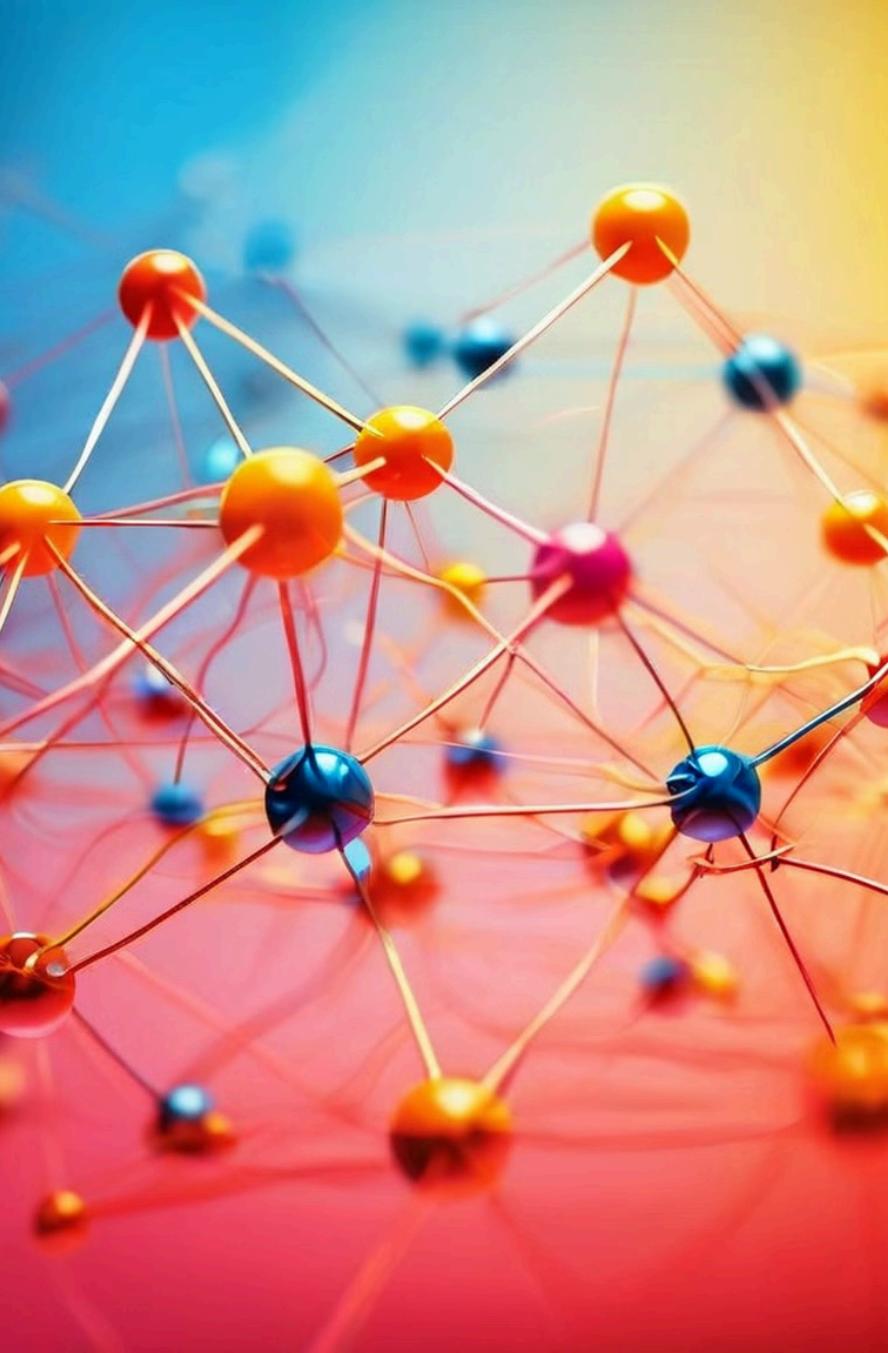
## 1 Issues

Redundant document submissions, lack of transparency, and inefficient manual workflows.

## 2 Impact

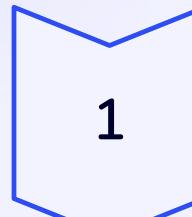
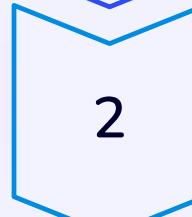
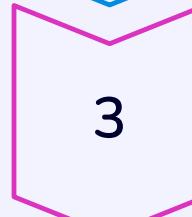
Slower business setup and increased operational costs.





# A Unified Solution

Current systems cause frustration. Our digital single-window system aims to solve this.

-  1 **Fragmented Workflows**
-  2 **Slower Approvals**
-  3 **Increased Costs**

# Learning from Existing Systems

We reviewed existing online approval systems. They often lack cross-agency integration. Our goal is to improve upon them.



Existing systems require cross-agency integration and Research on workflow automation shows significant efficiency gains.



Government initiatives in some countries have attempted digital transformation but still face delays.





# Drawbacks of Existing Systems

The current systems have multiple drawbacks. These issues cause significant delays. They increase the burden on entrepreneurs.

## Multiple Applications

Separate submissions to each agency.

## Manual Processing

Paperwork and in-person verification.

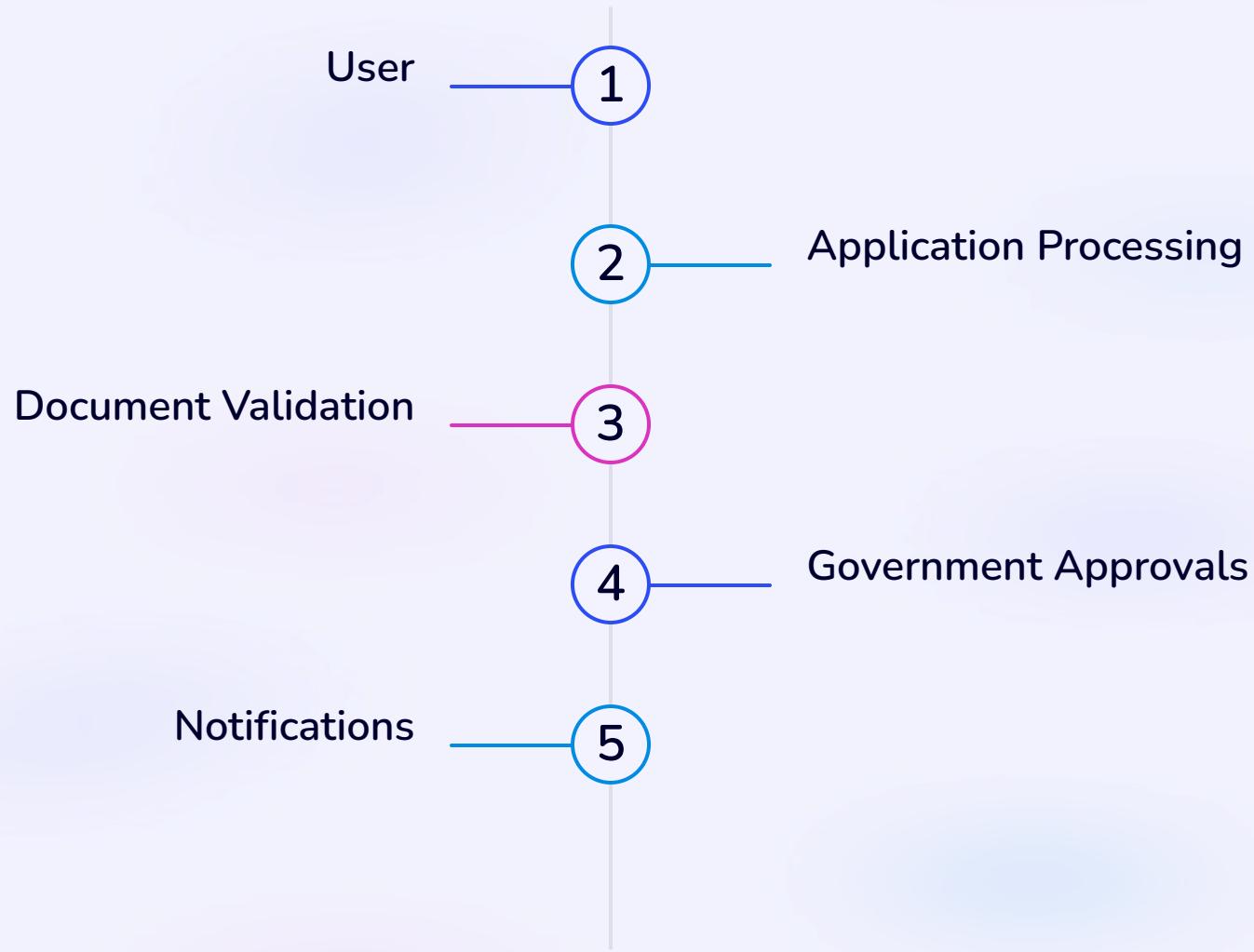
## Lack of Tracking

No centralized status updates.



# System Architecture

Our system is designed for efficiency. It connects users, applications, and government agencies. It ensures a smooth process.





# Tech Stack

Our system uses modern technologies. These technologies ensure reliability. They provide scalability and security.

8

RAM (GB)

Minimum RAM for optimal  
performance.

100

ROM (GB)

Minimum ROM for optimal  
performance.

## Software

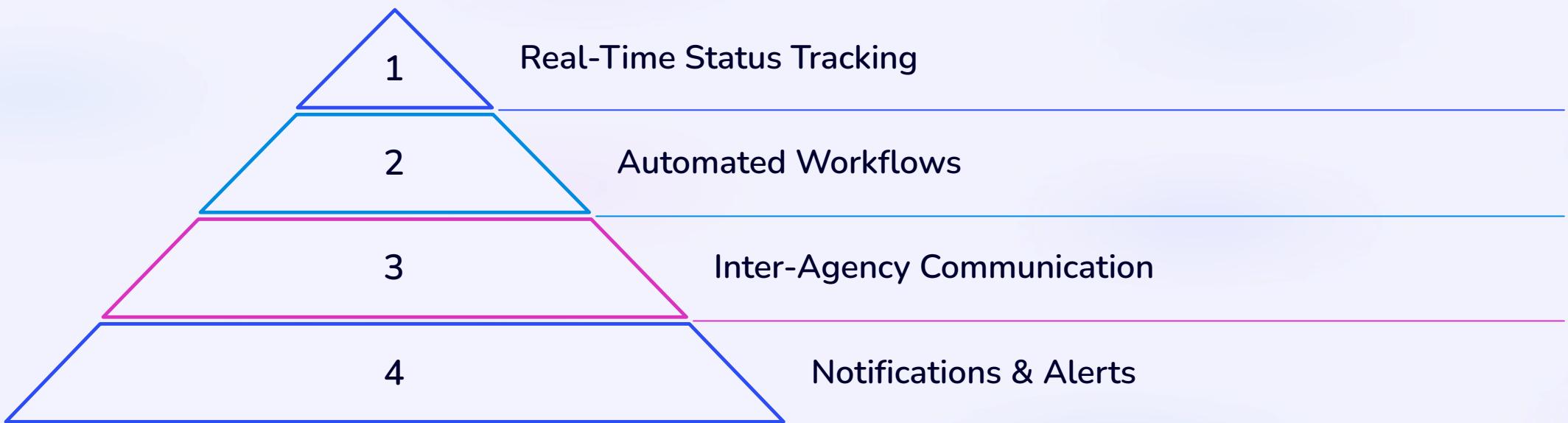
Spring Boot, JSP, MySQL, Tomcat Server, Maven.<sup>1</sup>



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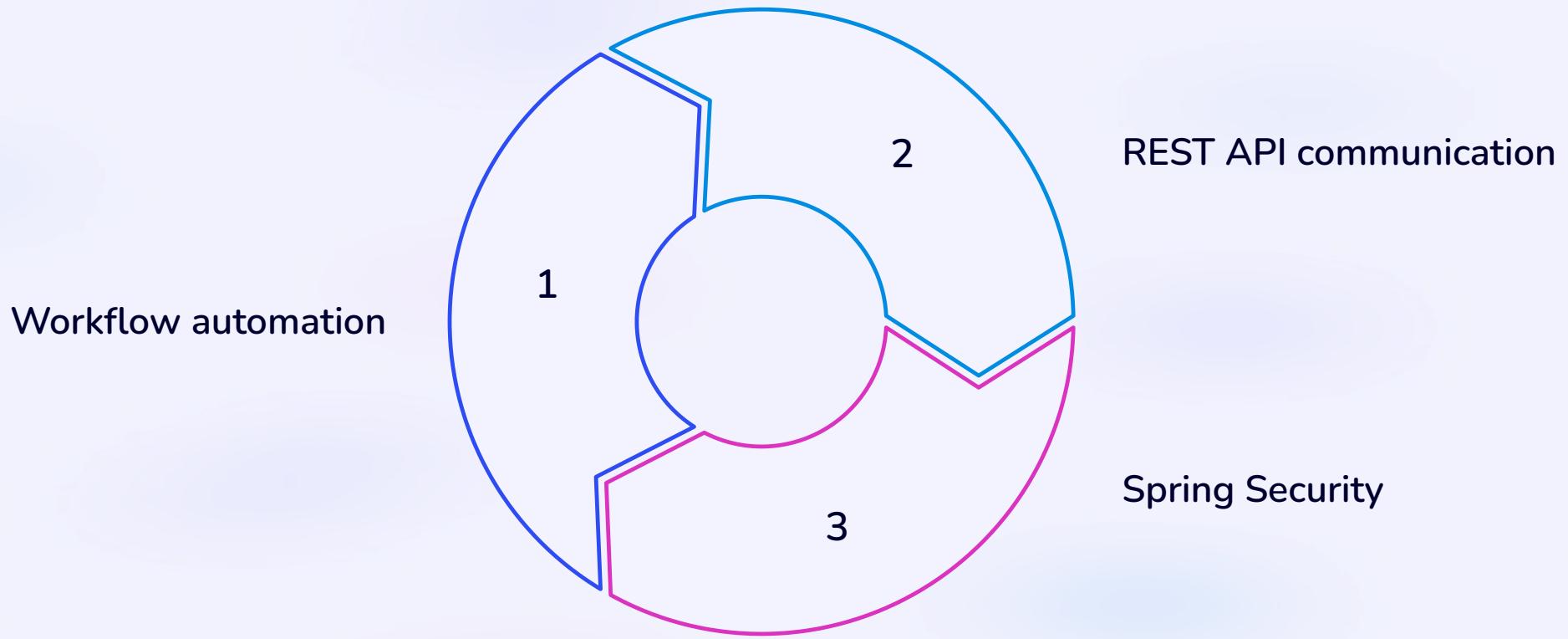
# Proposed System Benefits

Our unified platform offers many advantages. Automated workflows accelerate processing. Real-time tracking enhances transparency.



# Future Vision and Algorithm

We envision a world where starting a business is simple. It will be efficient and accessible to all. Our system is a step toward that future.



# List of Modules

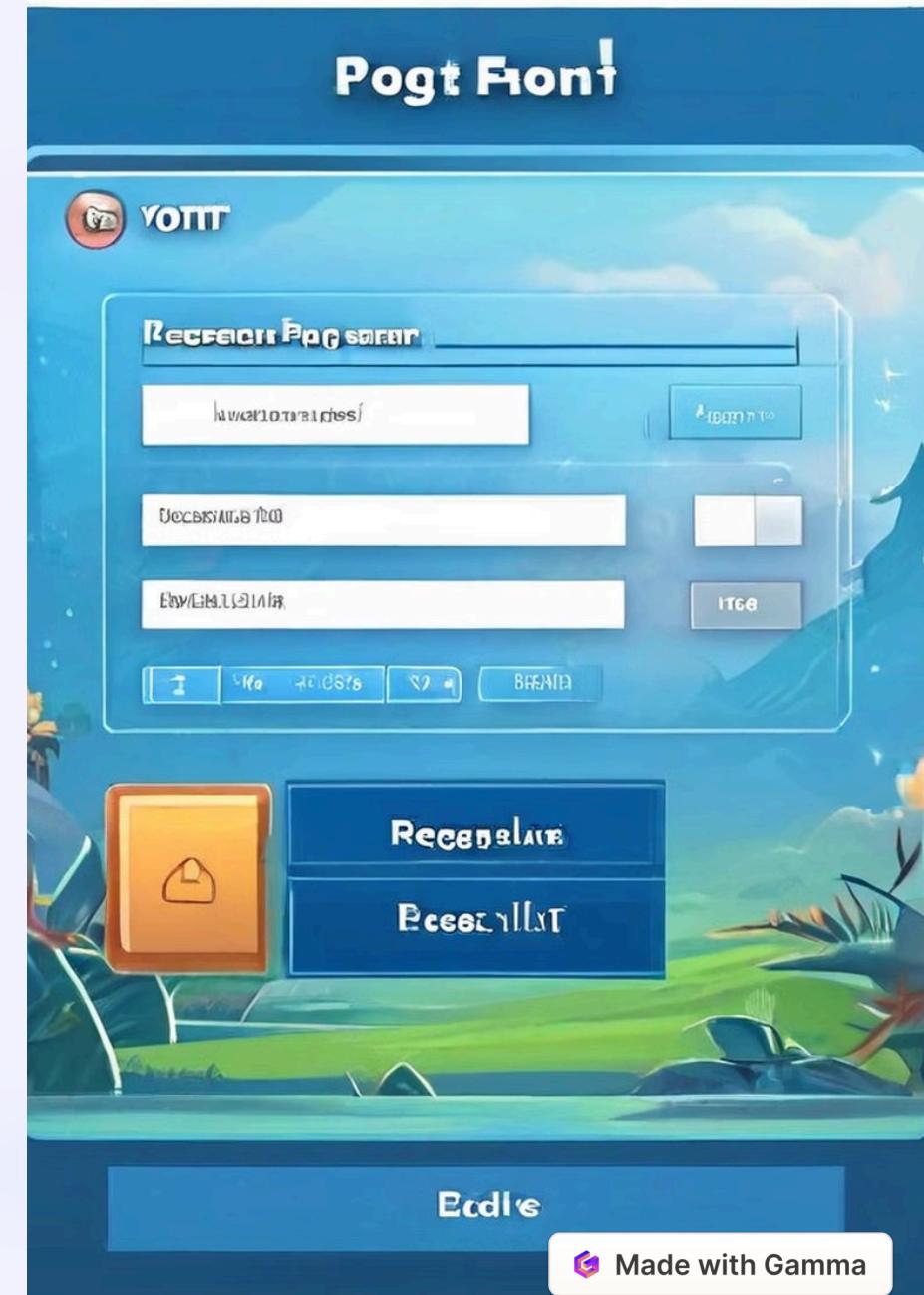
Entrepreneurs face delays due to the need for multiple government agency approvals, requiring separate user management and access control

## 1 User Management

Login, Registration

## 2 Access Management

Role-based Access



# Conclusion

## 1 Innovation

This is the first integrated approval system. It's designed specifically for entrepreneurs.

## 2 Impact

It will reduce bureaucracy. It will improve efficiency and transparency.

## 3 Future Scope

We plan to expand to more services. We will add AI-based verification.



# Thank You

AdminAvengers appreciates your attention and support.

We hope our solution will streamline government approvals.

## Team

Loganathan and Team.

## Mentor

Mr. V. Mouliraj.

## Q&A Session

