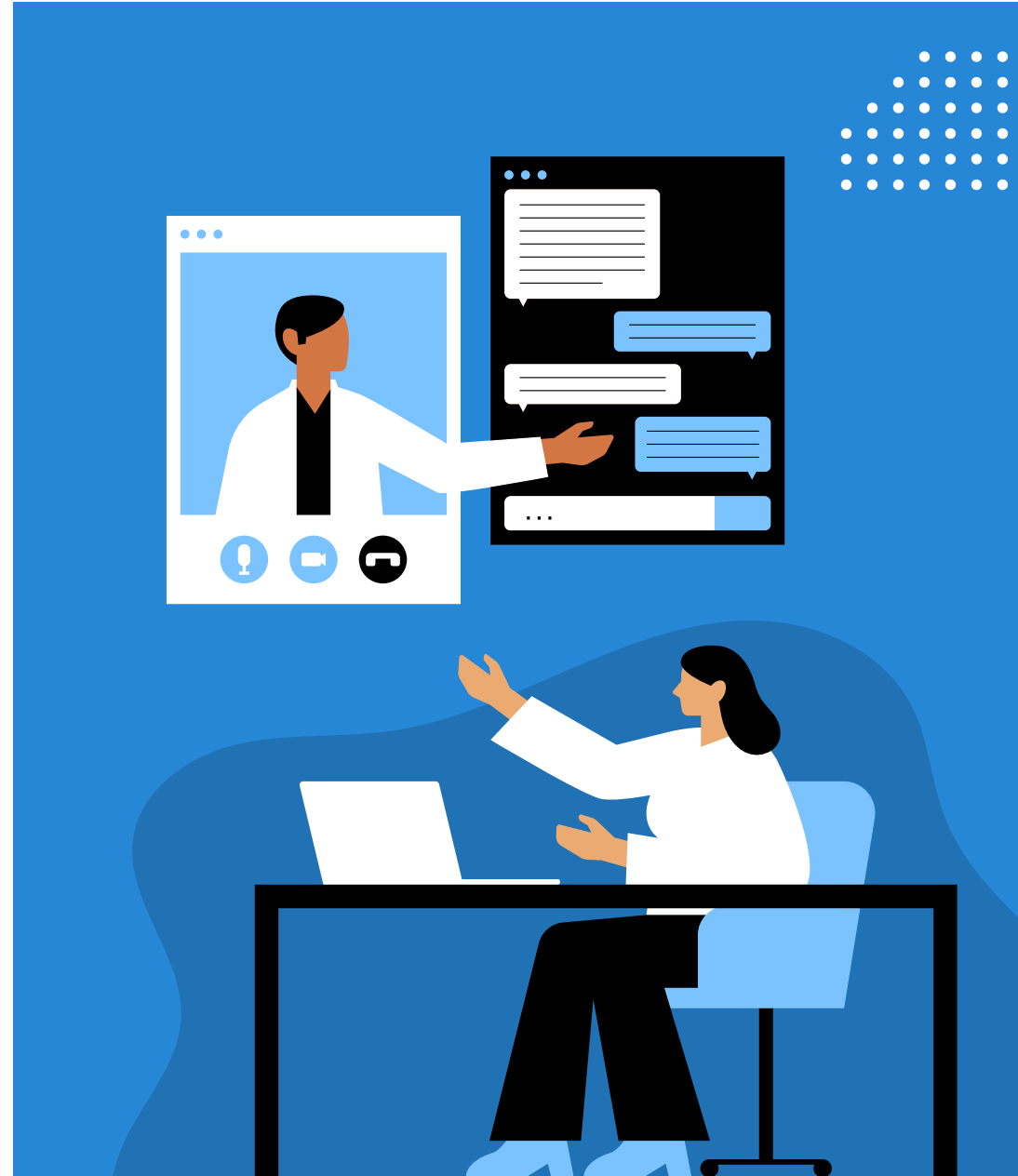
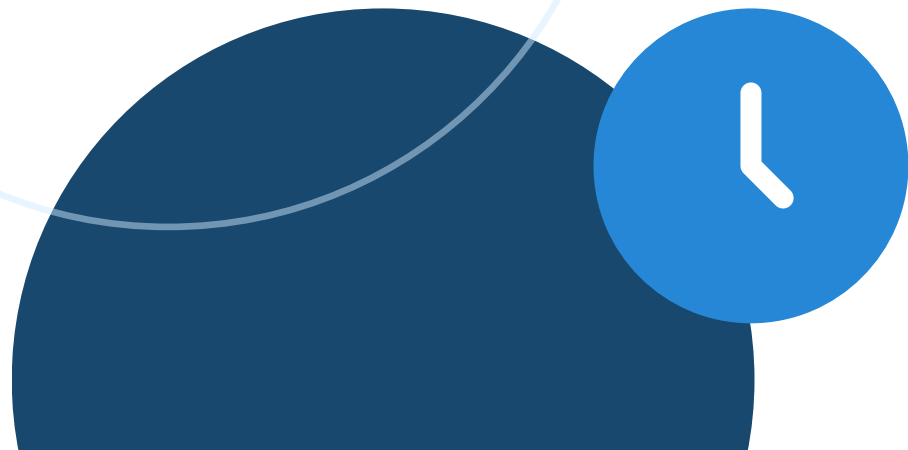


Time Logging (TL) tool project



AGENDA

1

Purpose & Objective

2

Target user

3

SPECIFIC REQUIREMENTS

4

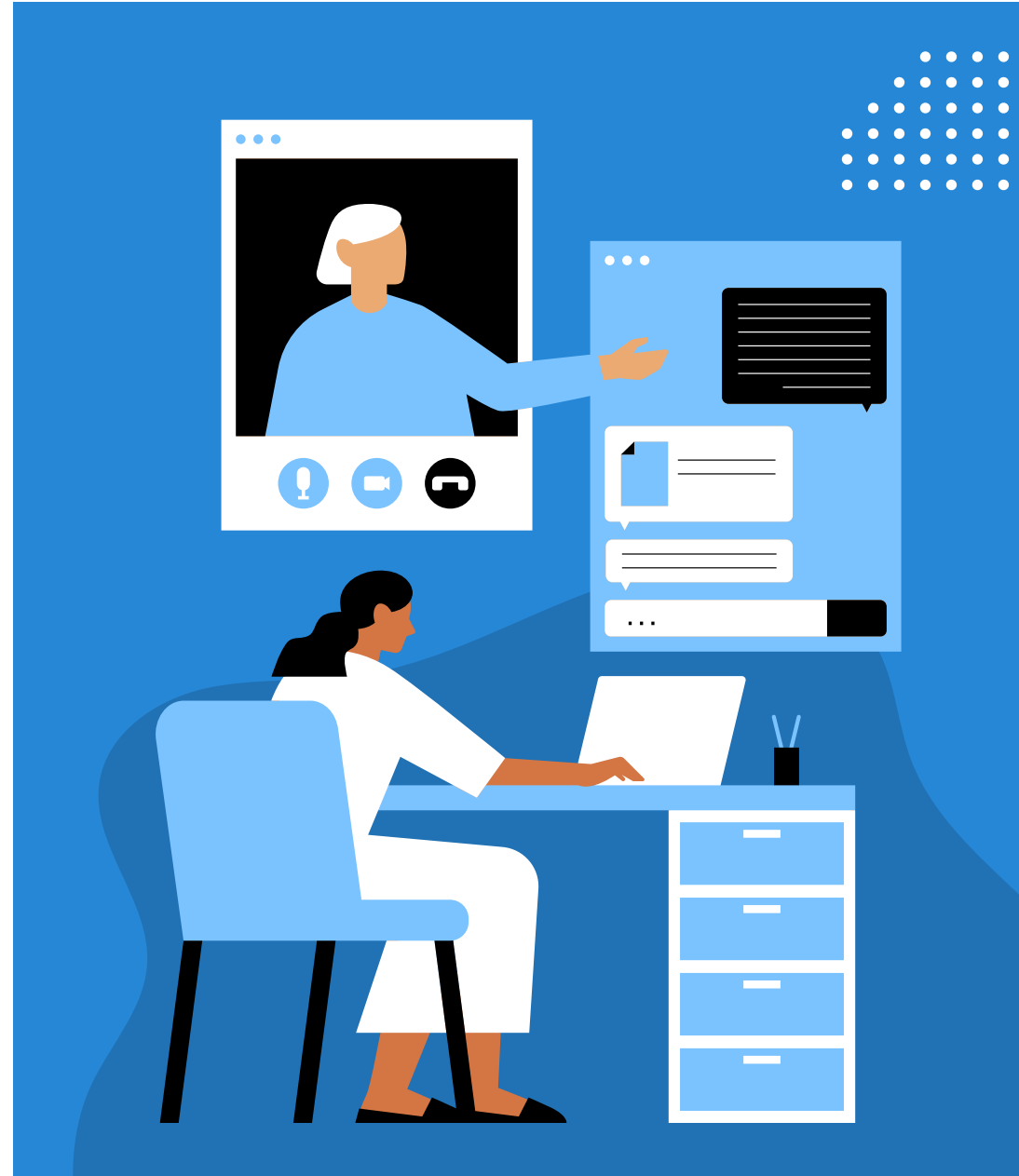
Diagram

5

Technical website

Purpose

- The TL Tool project aims to provide a robust solution for tracking, recording, and managing employee work hours and activities. Catering particularly to the needs of businesses seeking effective time control software.



Objective

- Streamline time tracking
- Enhance billing accuracy
- Provide customized reports for organizations



Target user

1

Project Stakeholders

Align with goals, provide resources

2

Project Managers

Meet budget, schedule, requirements

3

Developers

Implement requirements, ensure performance

4

Product Managers

Define vision, prioritize features

5

Testers

Identify bugs, ensure quality

6

Marketing & Sales Teams

Promote, sell tools, gather feedback

7

Customer service

Data entry, support tasks

8

Managers

Monitor timelines, productivity, reports

9

Employees

Log hours, manage tasks

10

Finance Staff

Billing, invoicing, payment tracking

11

Clients

Receive services, accurate invoicing



SPECIFIC REQUIREMENTS

Time Recording:

- **Manual Time Entry:** The TL_Tool shall allow manual entry of start and end times for work periods.
- **Real-time Stopwatch:** The TL_Tool shall include a stopwatch feature to track time in real-time.

Client Management:

- **Client Information Management:** The TL_Tool shall support adding and managing client information.
- **Project and Task Association:** The TL_Tool shall enable associating projects and tasks with specific clients.

SPECIFIC REQUIREMENTS

Billing and Invoicing:

- **Invoice Generation:** The TL_Tool shall generate invoices based on recorded time and predefined billing rates.
- **Payment Tracking:** The TL_Tool shall track client payments.
- **Expense Calculation:** The TL_Tool shall calculate work expenses, including hourly rates and fixed costs.

Reporting:

- **Time Report Generation:** The TL_Tool shall generate detailed and customizable time reports.
- **Report Exportation:** The TL_Tool shall export reports in various formats, including PDF and Excel.

SPECIFIC REQUIREMENTS

Data Modification:

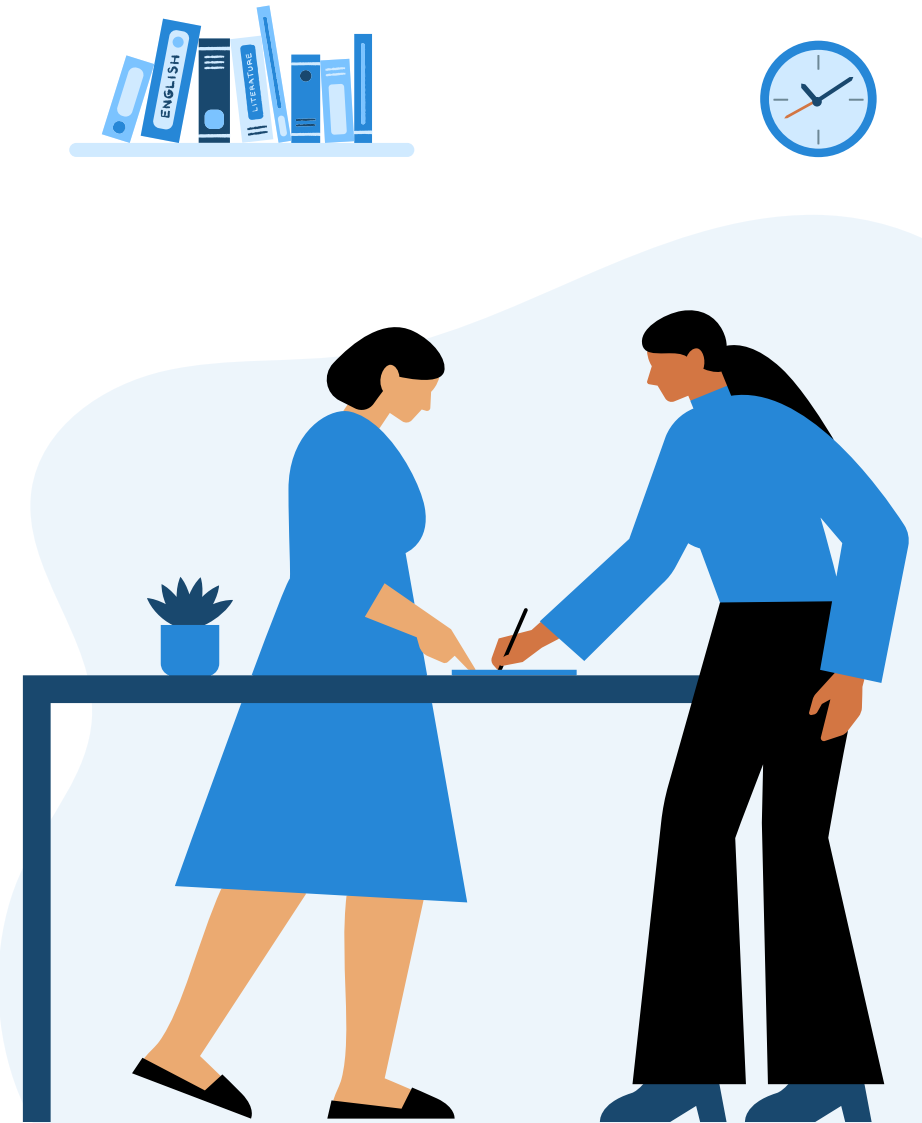
- **Time Record Modification:** The TL_Tool shall allow employees to easily modify previously entered time records.
- **Comment or Note Addition:** The TL_Tool shall support adding comments or notes to time entries.
-

Data Management:

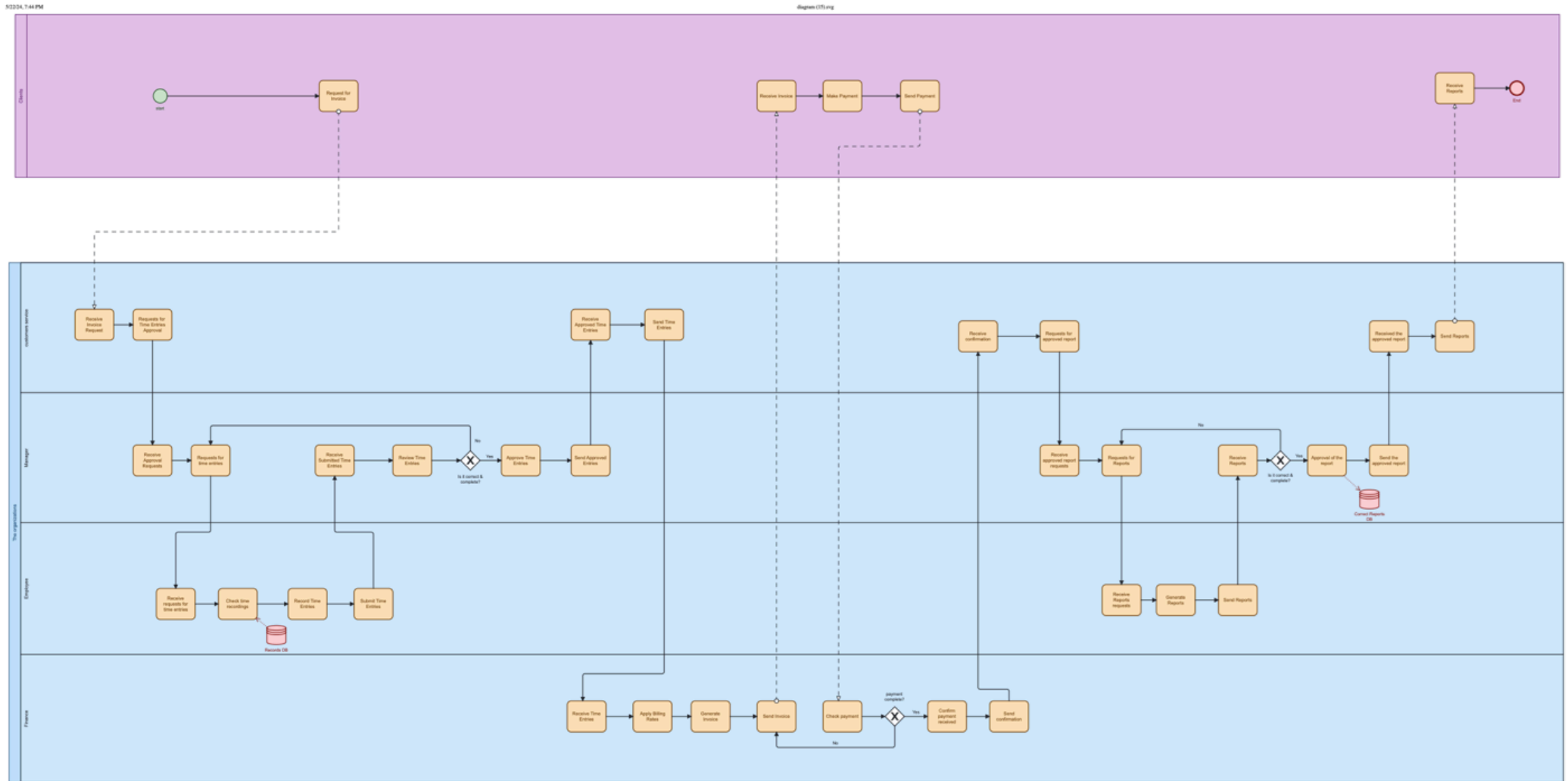
- **Advanced Sorting:** The TL_Tool shall provide advanced sorting of time records.
- **Searching:** The TL_Tool shall provide advanced searching of time records.
- **Filtering:** The TL_Tool shall provide advanced filtering of time records.

Non-Functional Requirements

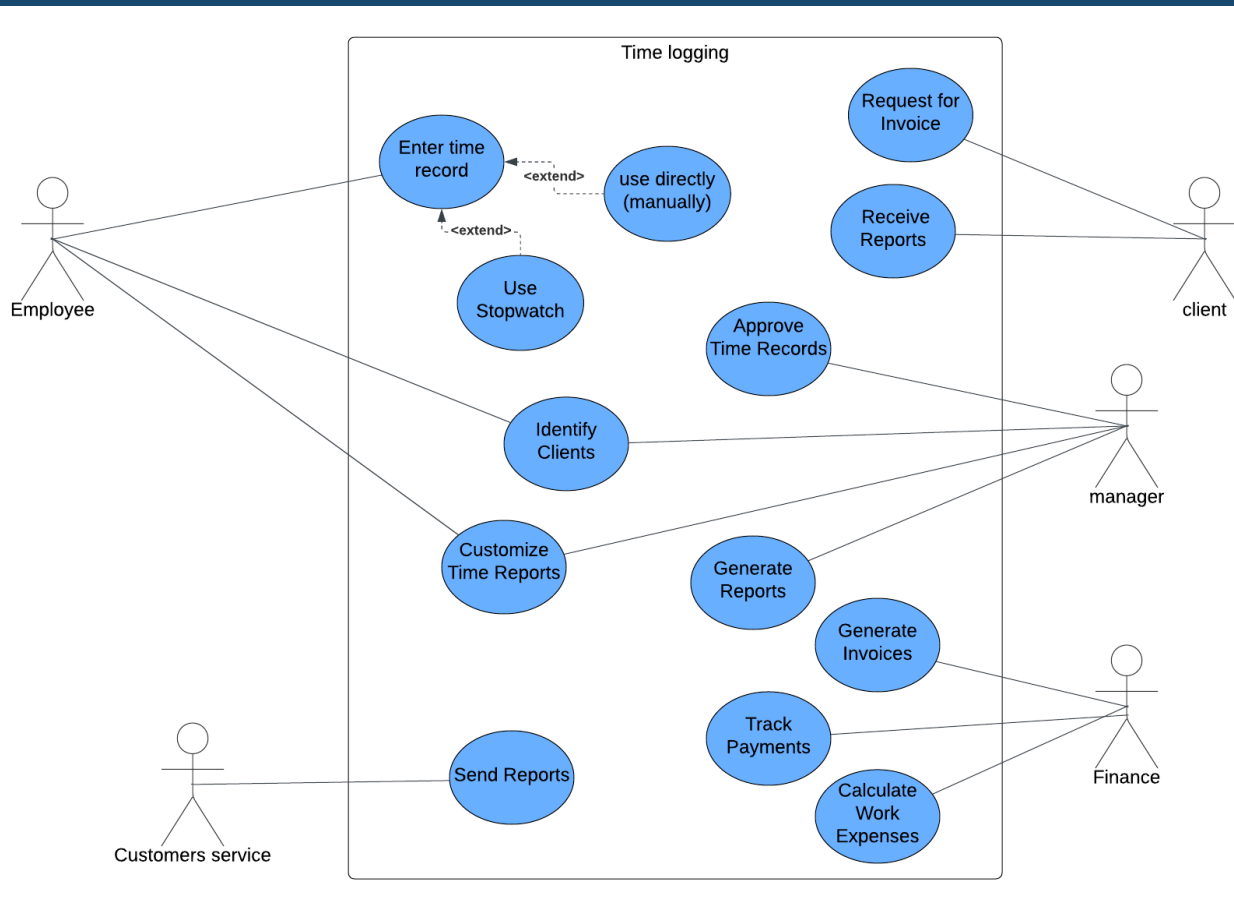
- **Performance:** Quick response times and efficient data handling.
- **Usability:** Intuitive interface for all users.
- **Reliability:** High availability with minimal downtime.
- **Scalability:** Ability to grow with user numbers and data.
- **Security:** Secure handling of sensitive data.



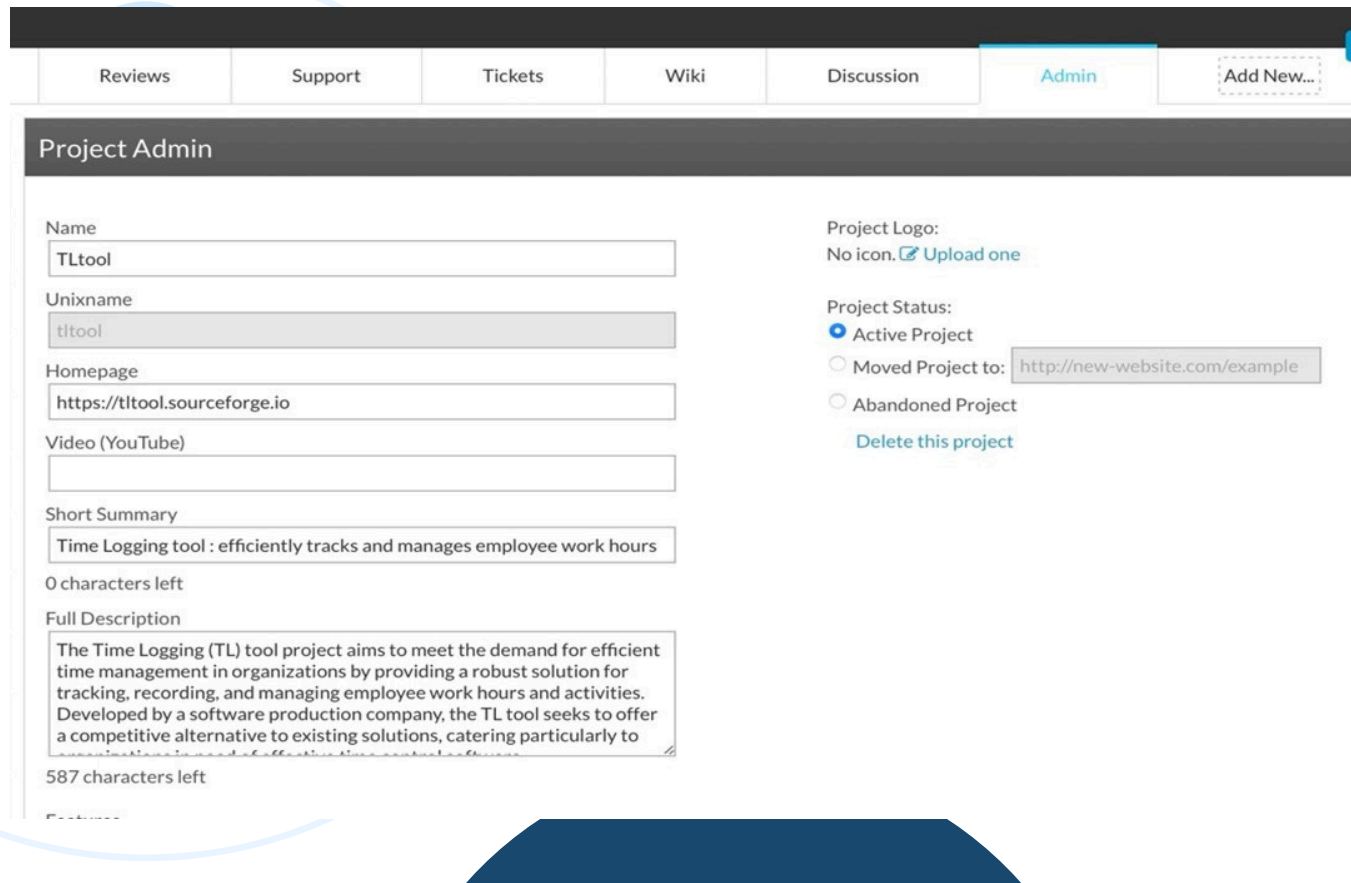
BPMN Diagram: Business process modeling and notation.



• UML Diagram: use case



Technical website: Customize website information



The screenshot shows the 'Project Admin' interface for a project named 'TLtool'. The interface includes a navigation bar with links for Reviews, Support, Tickets, Wiki, Discussion, Admin, and an 'Add New...' button. The 'Project Admin' section contains several form fields for project configuration:

- Name:** TLtool
- Unixname:** tltool
- Homepage:** https://tltool.sourceforge.io
- Video (YouTube):** (empty field)
- Short Summary:** Time Logging tool : efficiently tracks and manages employee work hours (0 characters left)
- Full Description:** The Time Logging (TL) tool project aims to meet the demand for efficient time management in organizations by providing a robust solution for tracking, recording, and managing employee work hours and activities. Developed by a software production company, the TL tool seeks to offer a competitive alternative to existing solutions, catering particularly to... (587 characters left)

On the right side of the form, there are options for the project's visual identity and status:

- Project Logo:** No icon. [Upload one](#)
- Project Status:**
 - ☒ Active Project
 - ☐ Moved Project to:
 - ☐ Abandoned Project
- [Delete this project](#)








Technical website: Customize user permission



User Permissions

Project permissions are assigned to groups of users. Add users to a group appropriate to the role they fill in your project. [more...](#)

Group	Users	Permissions
 Admin	Ghala Alqarni (ghalaqrni) Nujood (nujood88) + Add	✓ update ✓ admin ✓ create
 Developer	All users in Admin group Joory (joory6067) + Add	✓ update ✗ admin ✓ create
 Member	All users in Developer group Aisha Alssulami (aisha8l) + Add	✓ update ✗ admin ✓ create
 Authenticated	Any logged in user	✗ update ✗ admin ✗ create
 Anonymous	Any user including those not logged in	✗ update ✗ admin ✗ create
+ Add a new Group		



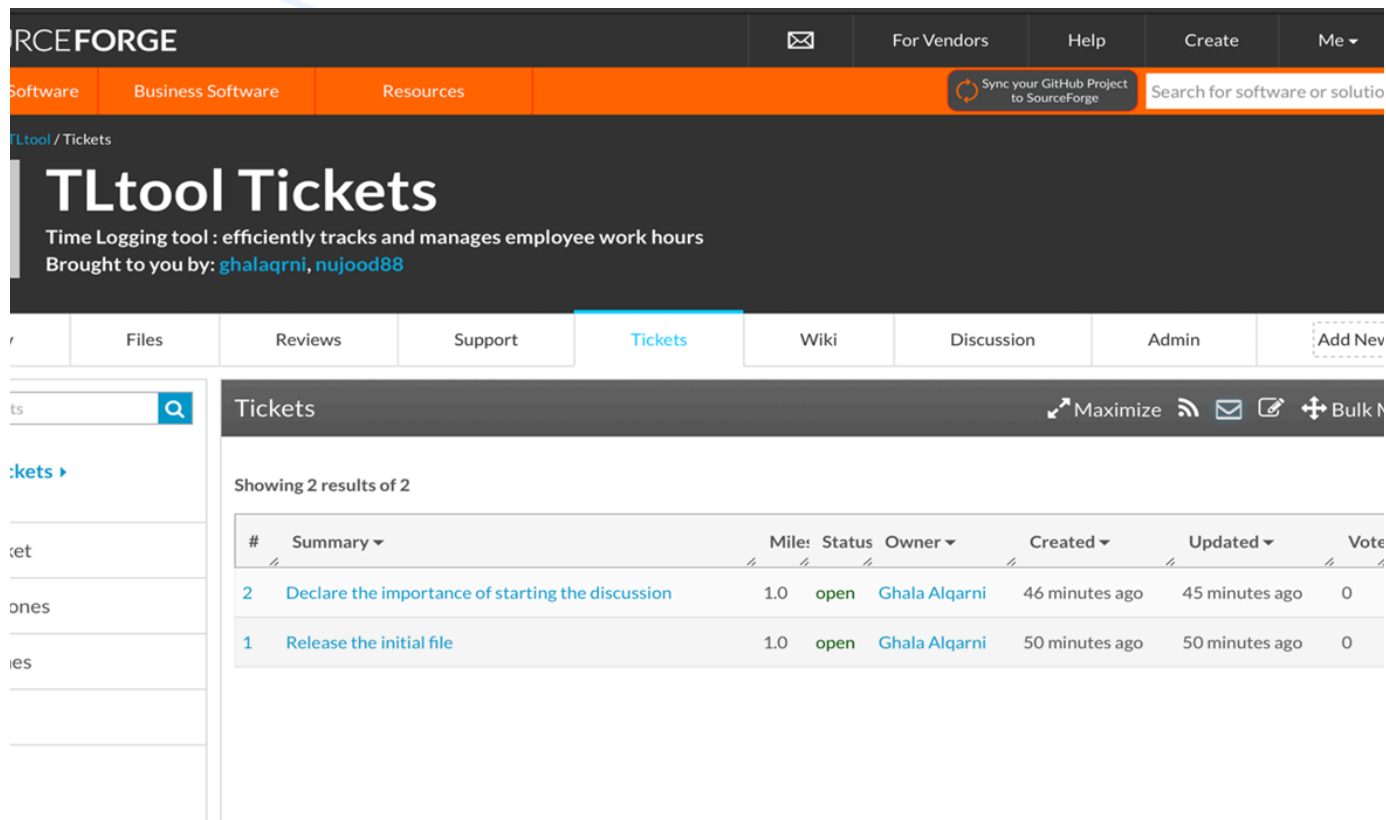
Use of tool : Tickets tool

Ticket tools are crucial for efficient project management. They offer a structured way to handle all your project's tasks and issues. such as :

- **Organized workflow**
- **Improved communication**
- **Prioritization**



Use of tool : Tickets tool



SourceForge

Software Business Software Resources

Sync your GitHub Project to SourceForge

Search for software or solution

TLtool / Tickets

TLtool Tickets

Time Logging tool : efficiently tracks and manages employee work hours
Brought to you by: [ghalaqrni](#), [nujood88](#)

Files Reviews Support **Tickets** Wiki Discussion Admin

Tickets

Showing 2 results of 2

#	Summary	Mile	Status	Owner	Created	Updated	Votes
2	Declare the importance of starting the discussion	1.0	open	Ghala Alqarni	46 minutes ago	45 minutes ago	0
1	Release the initial file	1.0	open	Ghala Alqarni	50 minutes ago	50 minutes ago	0



Use of tool :Wiki tool

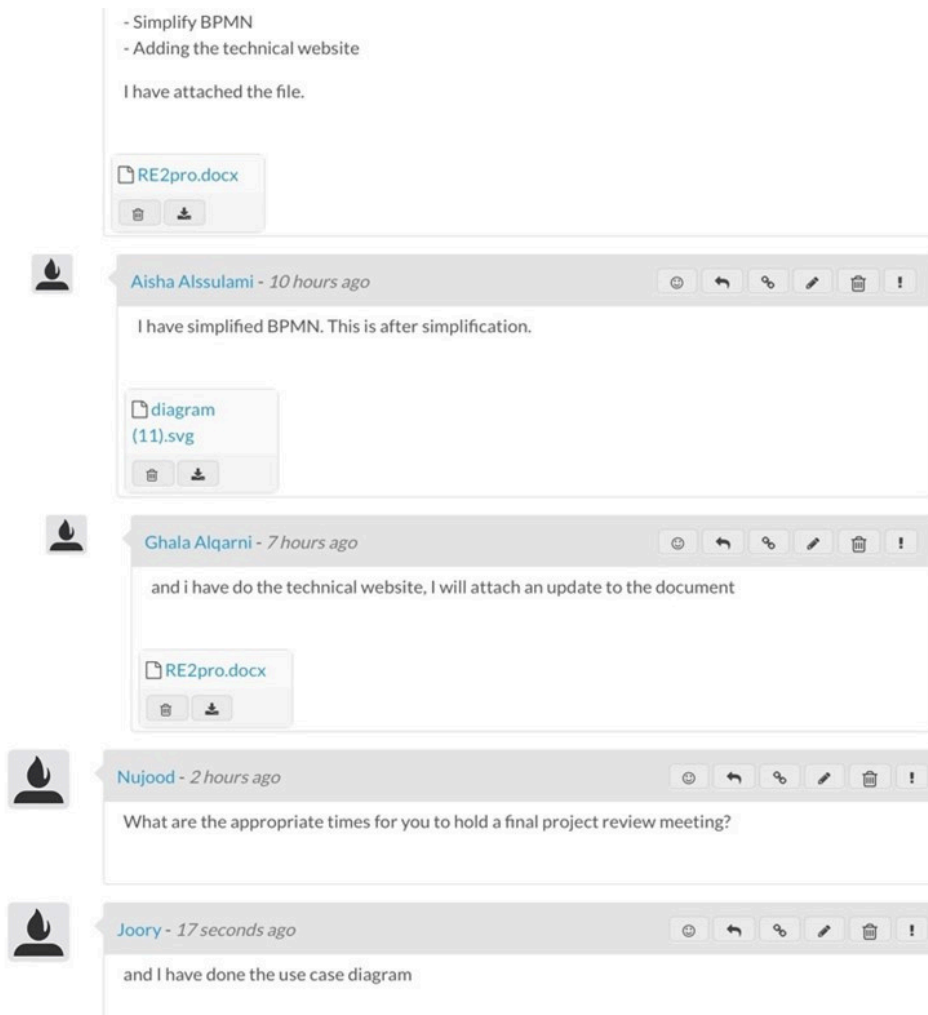
Wikis are great tools for creating collaborative documentation.

Among its features:

- Easy to contribute
- Collaboration
- Centralized knowledge base



Use of tool :Wiki tool

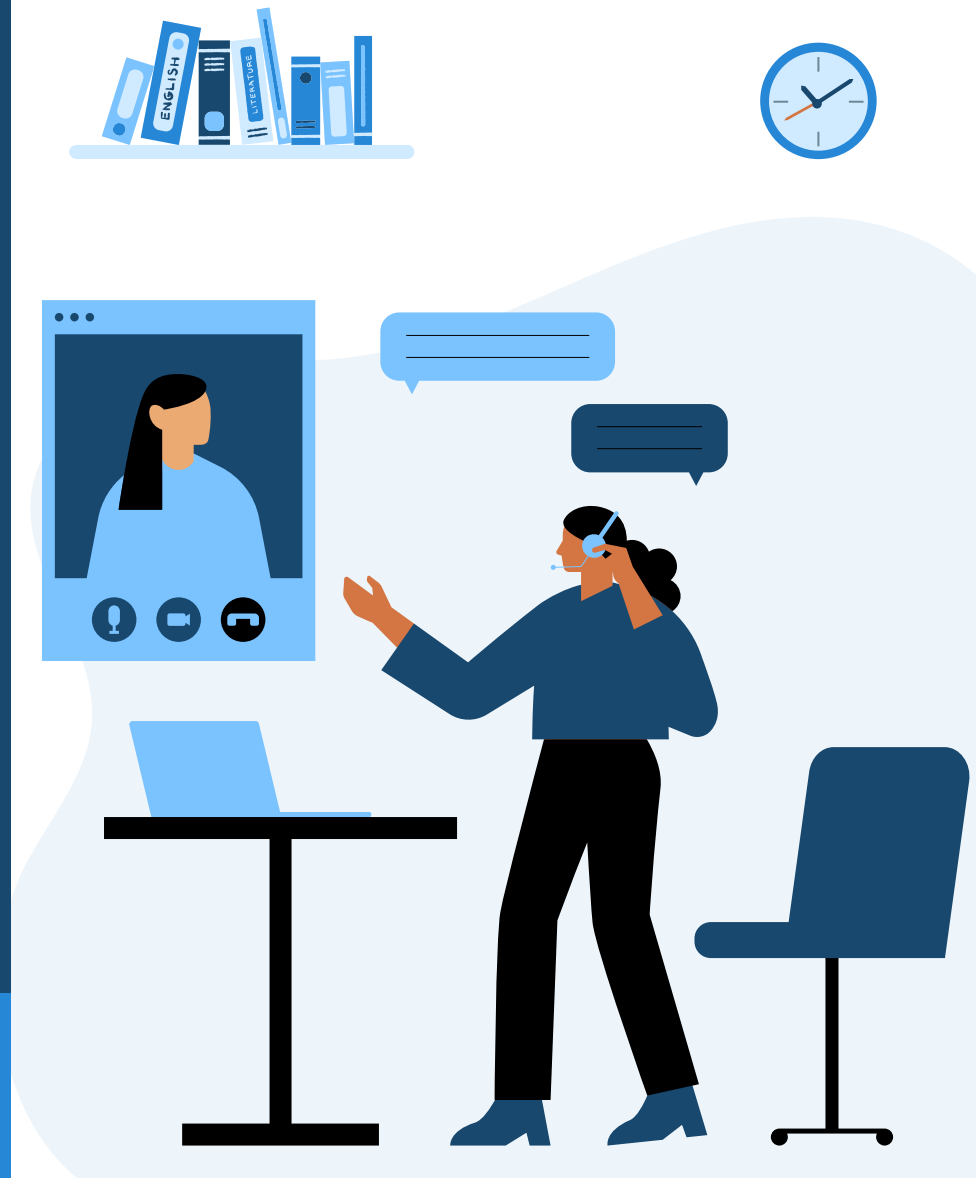


Conclusion

The Time Logging (TL) Tool aims to revolutionize time management in organizations, catering to various stakeholders' needs.

With its comprehensive set of features and robust technical implementation, the TL Tool is poised to become an indispensable asset in the business landscape.

Thank you for your attention. Any questions?



**Thank
You**

