



---

# LIVE DOCS

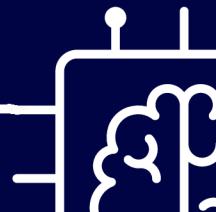
Enabling Collaboration

Empowering Teams

Streamlining Workflow

---

Presenting to You by AMAN



# TABLE OF CONTENT

01

Introduction

02

Problem  
Identification

03

Methedology

04

Result &  
Discussion

05

Conclusion &  
Future Scope

06

Bibliography





Live Docs is an innovative real-time collaborative document editing platform that enables multiple users to work together on the same file simultaneously. It goes beyond simple text editing by integrating features such as live chat, inline comments, and document management. Powered by Google and GitHub-based authentication, users can securely log in and manage documents with ease, all while seeing real-time updates on who's editing or commenting.

## PROBLEM IDENTIFICATION

---

LACK OF REALTIME  
SYNCHRONIZATION



LIMITED DEVICE  
COMPATIBILITY



INSECURE  
ACCESS



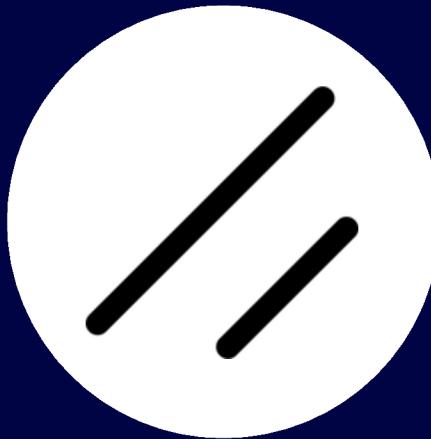
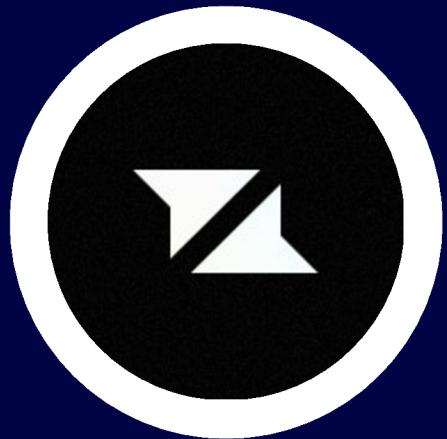
In today's increasingly remote and collaborative work environments, teams often struggle with real-time collaboration.

Some more Examples include -

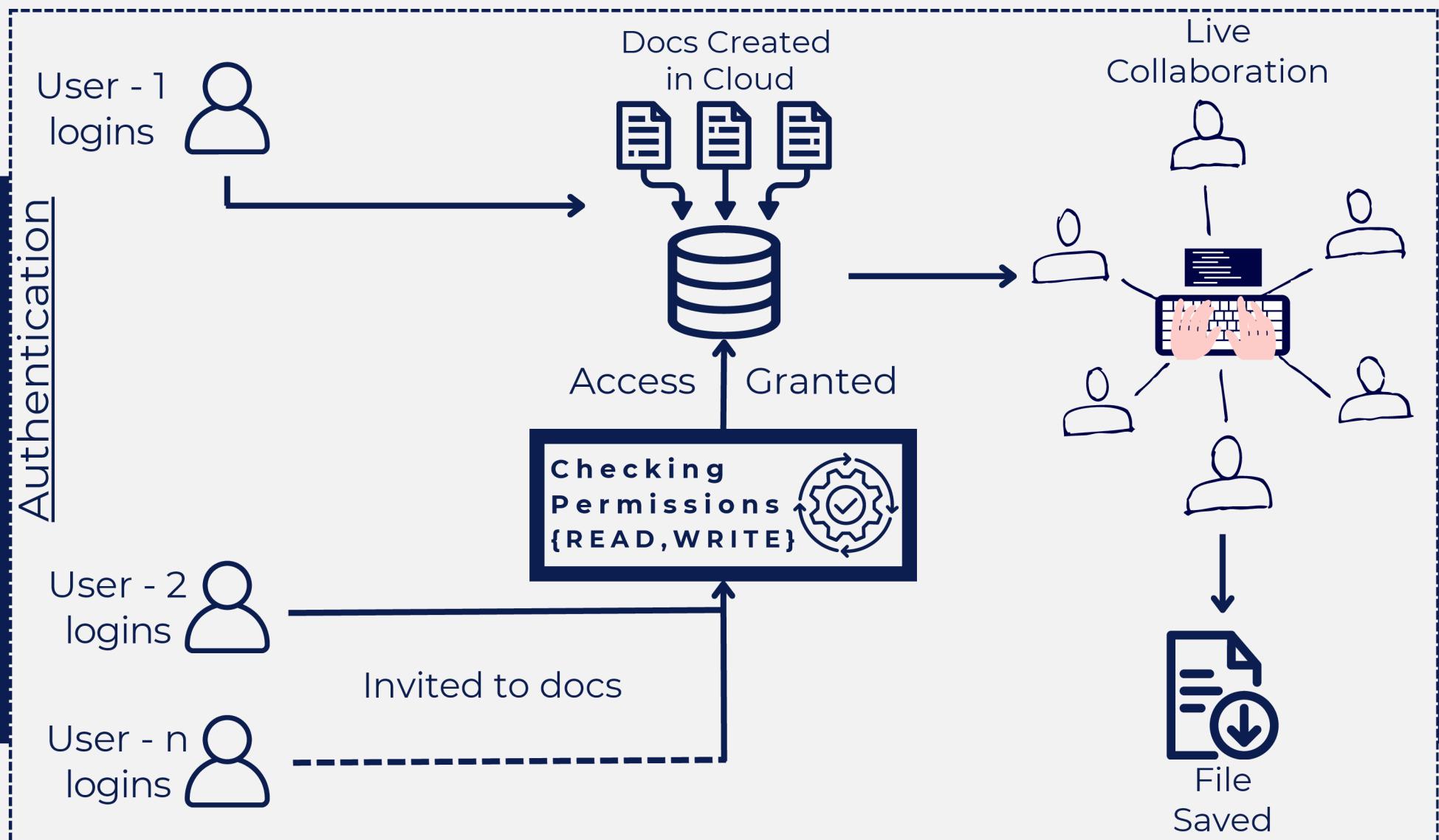
- Scattered Communication
- Complex Collaboration

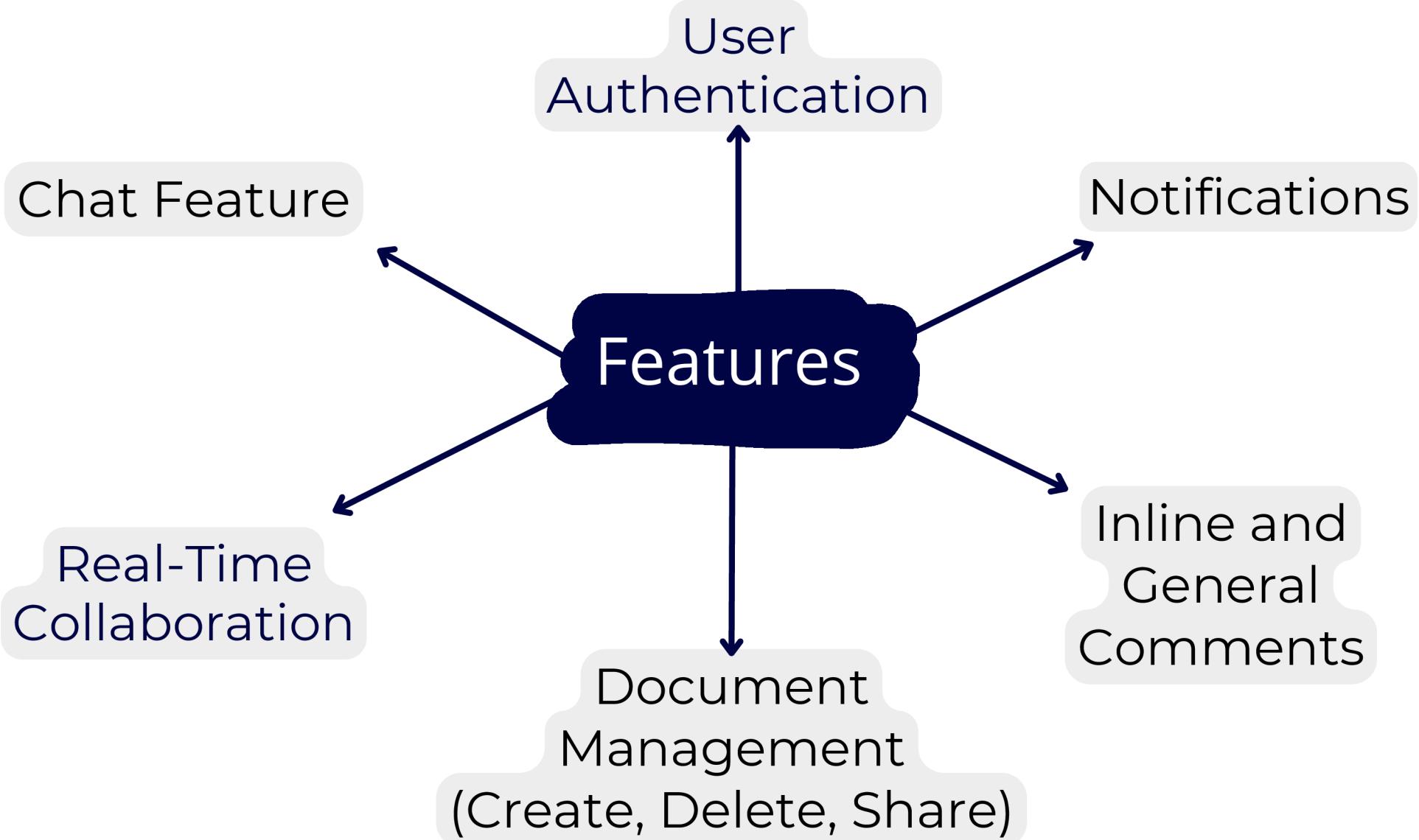
## TECHNOLOGY USED

---



## METHODOLOGY





## RESULTS & DISCUSSION

Tri-Idea

**Manage who can view this project**  
Select which users can view and edit this document

Email address

amanumrao333@gmail.com can view **Invite**

Aman Umrao amanraox@gmail.com Owner

Aman Raox1 amanraox1@gmail.com can edit **Remove**

Aman Umrao amanumrao333@gmail.com can view **Remove**

✓ can view  
can edit

you know you could make **Jonathan**

**Marc**

That's pretty cool!

This screenshot shows a mobile application interface. At the top, there's a modal titled "Manage who can view this project" with the sub-instruction "Select which users can view and edit this document". It lists three users: Aman Umrao (Owner), Aman Raox1 (can edit), and Aman Umrao (can view). Each user has a "Remove" button. Below this is a message thread. The first message from "Jonathan" says "you know you could make". The second message from "Marc" says "That's pretty cool!". At the bottom of the screen, there's a dark bar.

Write a comment...

@ 😊 ➡

A Aman Umrao Jul 28

😍  
😊 1 😊

Reply to thread...

A Aman Umrao now

crazy debug!

Reply to thread...

This screenshot shows a mobile application interface. It features a "Write a comment..." input field at the top. Below it is a comment from "Aman Umrao" dated "Jul 28" with a timestamp. The comment contains several emojis: a heart eyes face, a smiling face with a halo, and a smiling face with a tongue. Below the comment is a "Reply to thread..." button. Further down, another comment from "Aman Umrao" is shown with the timestamp "now", followed by the text "crazy debug!" and another "Reply to thread..." button.

## RESULTS & DISCUSSION

The screenshot displays the LiveDocs application interface in dark mode. At the top left is the "LiveDocs" logo. On the right side, there's a blue button labeled "+ Start a blank document". Below the header, a sidebar on the left contains a notification bell icon and a "JS MASTERY" profile icon. The main content area shows a list of "All documents" with the following items:

- Dev Career (Created about 7 minutes ago)
- Tips and Tricks with Tailwind CSS (Created about 1 days ago)
- WebDev Code Review (Created about 1 days ago)
- Coding Standards and Best Practices (Created about 1 days ago)

On the left side of the main content area, there are several notifications:

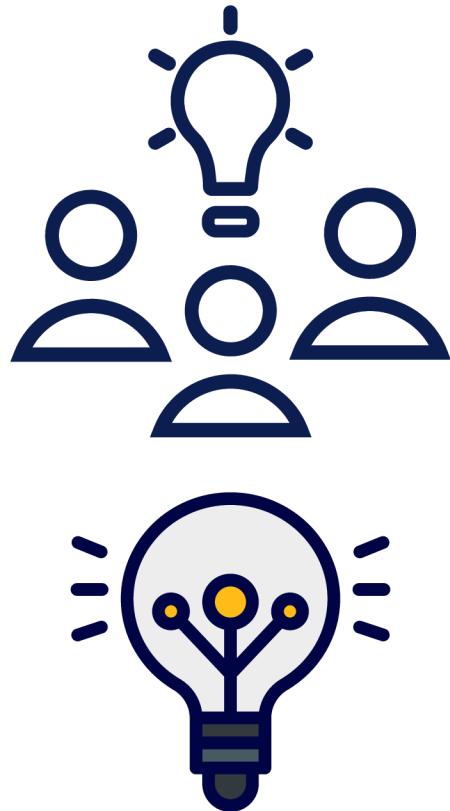
- Faizan | JS Mastery commented in a thread 5m ago
- Heading looks good? @Adrian JSM
- Faizan | JS Mastery commented in a thread 5m ago
- @Adrian JSM It's ready for review.
- Faizan | JS Mastery shared a document with you. 13h ago

At the bottom of the screen is a toolbar with icons for H1, H2, H3, B, I, U, and various alignment and list tools.

A reaction overlay is shown on the right side, featuring a message from user A (Aman Umrao) posted 2m ago: "crazy debug!". The overlay includes an "Add reaction" button and three reaction icons: a sad face with a tear (1), a smiling face, and an ellipsis.

In the bottom right corner, the number "4.2" is displayed.

# *Conclusion*



Live Docs revolutionizes the way teams collaborate by offering a real-time, secure, and intuitive platform for document editing. With features like multi-user editing, document management, and in-context communication, it simplifies teamwork and boosts productivity. By leveraging cutting-edge technologies, it ensures seamless experience across devices, making it a vital tool for modern collaboration.

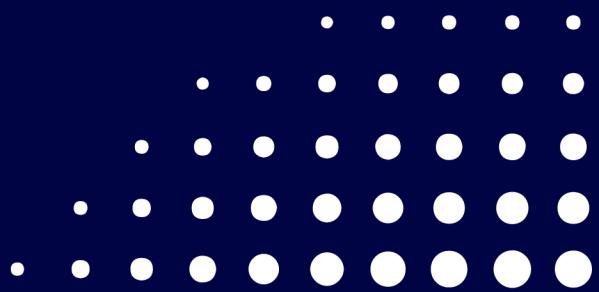


---

# BIBLIOGRAPHY



- Simplicity: The Art of Complexity in Software Design  
by John Maeda H. (2017)
- Collaborative Web Development: Bringing Teams Together  
by Jessica Burdell, (2020)
- John Watson Rooney YouTube Channel





Thank you for  
your time!

