

# HOLY ANGEL UNIVERSITY

## Sharesource

A Final Project  
Presented to The Faculty of the  
School of Computing



In Partial Fulfillment  
of the Requirements for the Course  
Web Server and Client Services (6WCSEVER)

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## HOLY ANGEL UNIVERSITY

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**HOLY ANGEL UNIVERSITY****PROJECT OVERVIEW AND STATEMENT**

Sharesource is a web application developed to address the recurring problem students face in accessing academic materials such as modules, lecture notes, and other learning resources. The idea for this project originated from the observation that some professors fail to upload learning materials on platforms like Canvas, leaving students without access to essential resources. As a result, many students struggle to study effectively and often resort to asking classmates or friends from other sections for copies of the needed materials, which can be time-consuming and unreliable. This lack of readily available academic content creates a gap in learning and limits students' ability to prepare for exams and class activities.

To ensure the quality and organization of shared resources, an administrator will manage the uploaded files and collaborative spaces, approving content and moderating interactions. Sharesource aims to provide a centralized and user-friendly platform where students can upload, share, and access academic resources anytime and anywhere. The project is designed primarily for students and other academic users who seek a reliable, organized, and collaborative way to share and obtain educational materials.

**PROJECT OBJECTIVES**

The primary objectives for the development of Sharesource are to:

- Develop an intuitive and user-friendly platform that centralizes the sharing and management of academic materials, allowing users to easily upload, organize, and access learning resources anytime and anywhere.
- Integrate collaborative features such as commenting, feedback, and discussion tools to enhance peer learning, communication, and engagement among users.
- Administrators will oversee uploaded files and collaborative spaces to ensure quality, organization, and proper use of the platform.
- Promote a culture of academic sharing and community learning by enabling users to rate, comment on, and contribute to a shared knowledge base that benefits all members of the platform.



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- Ensure secure and organized access to resources by implementing user authentication, categorized content organization, and upload moderation to maintain the platform's credibility and reliability.
- Optimize accessibility and compatibility across different devices and browsers to provide a seamless and responsive experience for all users.
- Provide an efficient search and filter system that allows users to quickly locate specific study materials, topics, or contributors, improving convenience and usability.

**TARGET USERS**

Sharesource is primarily designed for students who experience challenges in accessing academic resources from their professors through official learning management systems (LMS) such as Canvas or Google Classroom. While LMS platforms are intended to provide course materials, not all professors consistently upload or share the necessary learning resources. As a result, students are often left without access to important modules, lecture notes, or references, especially during exam periods or project preparation.

Sharesource bridges this gap by providing a student-centered platform for sharing and accessing resources. Users can upload, download, and interact with academic materials, while administrators manage uploaded files and collaborative spaces to ensure quality, organization, and reliability. In addition, student organizations, peer study groups, and research teams can benefit from the platform by using it as a space to share resources, collaborate on academic projects, and contribute to a growing repository of shared knowledge.

Overall, Sharesource empowers students to take initiative in their learning, promotes collaboration among peers, and creates a supportive academic community where knowledge and resources are freely shared.



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### PROJECT SCOPE

#### Inclusions

- **Centralized repository for study materials** – Users can upload, organize, and access academic materials in one convenient location.
- **Tools for rating, commenting, and giving feedback** – Users can interact with shared materials by leaving ratings, comments, and suggestions to promote peer engagement and resource improvement.
- **Live collaboration tools** – Integration with Google Docs or similar platforms to allow users to work together on documents in real time.
- **Dashboard for easy navigation** – A main page where users can browse uploaded or popular resources and quickly access materials.
- **Search and filter functionality** – Users can quickly locate materials by subject, topic, or contributor to save time and improve usability.
- **Secure user authentication and access control** – Only registered users can upload or download resources, with administrators approving uploads and monitoring interactions.
- **Download and upload capabilities** – Users can easily upload new resources and download shared files for offline access.
- **Peer collaboration support** – Students can form collaborative spaces within the platform to share Google Docs and collaborate in real time.

#### Delimitations

- **Full Learning Management System (LMS) functionality** – Sharesource is not intended to replace official platforms like Canvas; it will not manage grades, attendance, or course scheduling.
- **Automated version control** – The platform will not track changes, provide branching, or allow cloning of documents.
- **Advanced plagiarism detection or content verification** – The system will not check for originality or verify the accuracy of uploaded resources.



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- **Highly personalized dashboards** – Users will see the same homepage; there will be no custom recommendations or personalized resource suggestions.
- **Offline functionality** – The platform requires an internet connection to upload, download, and view materials; offline use is not supported.
- **Monetization or commercial features** – Sharesource is designed purely for academic sharing and will not include payment systems, ads, or premium accounts.
- **Mobile app version** – The project will focus on a web-based platform and will not include a dedicated mobile application.

### ANTICIPATED CHALLENGES

Developing and implementing Sharesource may encounter the following challenges:

1. **Ensuring content quality and moderation** – Even with an administrator overseeing uploaded files and collaborative spaces, ensuring that all materials are accurate, relevant, and appropriate can be time-consuming and require constant monitoring.
2. **User engagement and adoption** - Encouraging students to actively upload, share, and interact with materials may be challenging, especially if they are accustomed to relying solely on official LMS platforms.
3. **Scalability and performance** - As the number of users and uploaded resources grows, the platform must handle increased traffic and data without slowing down or crashing.
4. **Security and privacy concerns** - Protecting user accounts, uploaded files, and comments from unauthorized access or misuse is essential, requiring robust authentication and data protection measures.
5. **Maintaining system reliability** - Ensuring that the platform always remains available and functional, minimizing downtime or errors, can be challenging in a web-based application.
6. **Technical integration** - Integrating live collaboration tools (e.g., Google Docs) and ensuring smooth functionality may encounter compatibility or technical limitations.
7. **Balancing simplicity and functionality** - Designing the platform to be user-friendly while providing all necessary features requires careful planning to avoid clutter or confusion.



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8. **Resource management for administrators** – Admins need tools to efficiently approve, organize, and moderate uploads and collaborative spaces without becoming overwhelmed.

### METHODOLOGY

#### Technologies Used

**Frontend:** React.js, Shadcn/Tailwind

**Backend:** Node.js, Express.js

**Database:** MongoDB

**Other Tools & Integrations:** Figma, GitHub, Google Docs API

#### Timeline

Week 1: Planning and Foundation

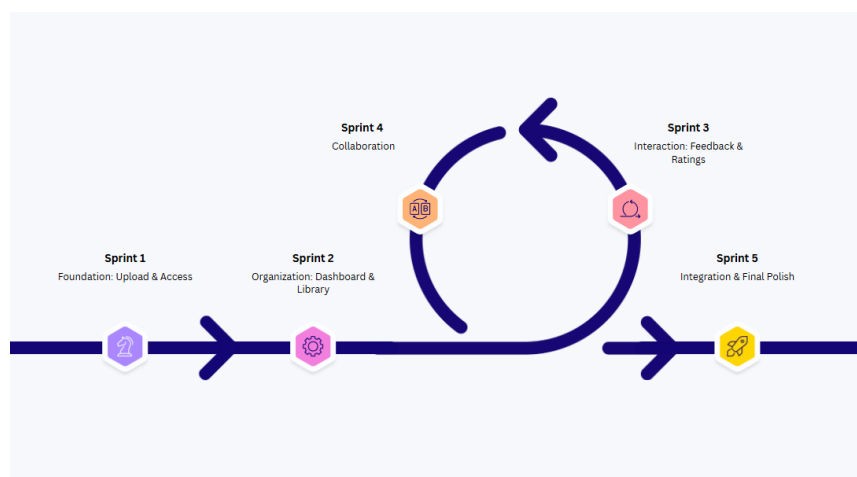
Week 2: UI/UX Design

Week 3-4: Backend + Frontend Development

Week 4: Final Polish

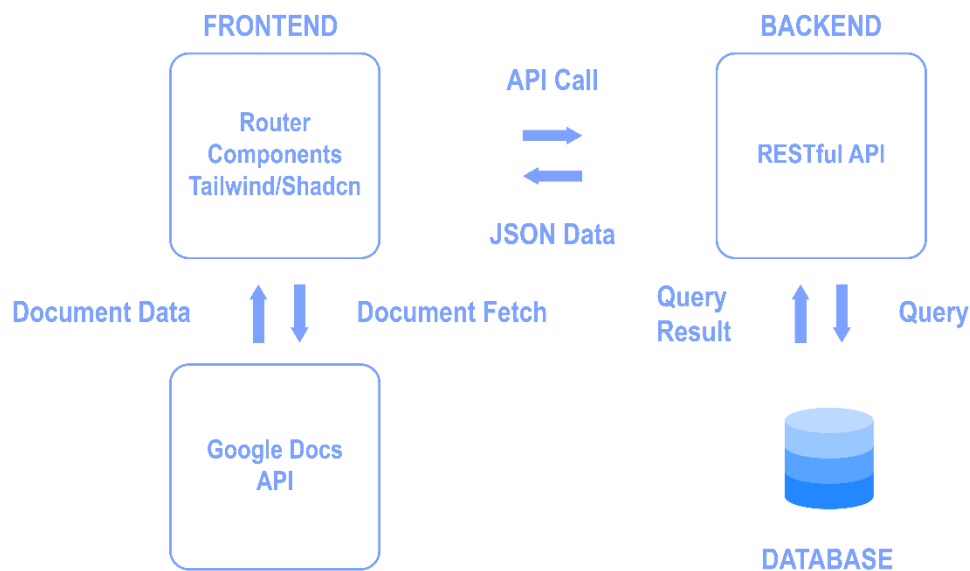
### DEVELOPMENT

#### Agile Scrum Methodology



Sharesource will follow the Agile Scrum methodology, dividing development into five sprints to deliver features step by step. The first sprint builds the foundation with user login and uploading notes, followed by a dashboard and personal library in the second sprint for better organization. The third sprint adds interaction through ratings and comments, while the fourth focuses on group collaboration. Finally, the fifth sprint integrates Google Docs for live editing and polishes the platform. This incremental approach ensures that each sprint produces a usable feature, making the system evolve smoothly with continuous feedback and improvement.

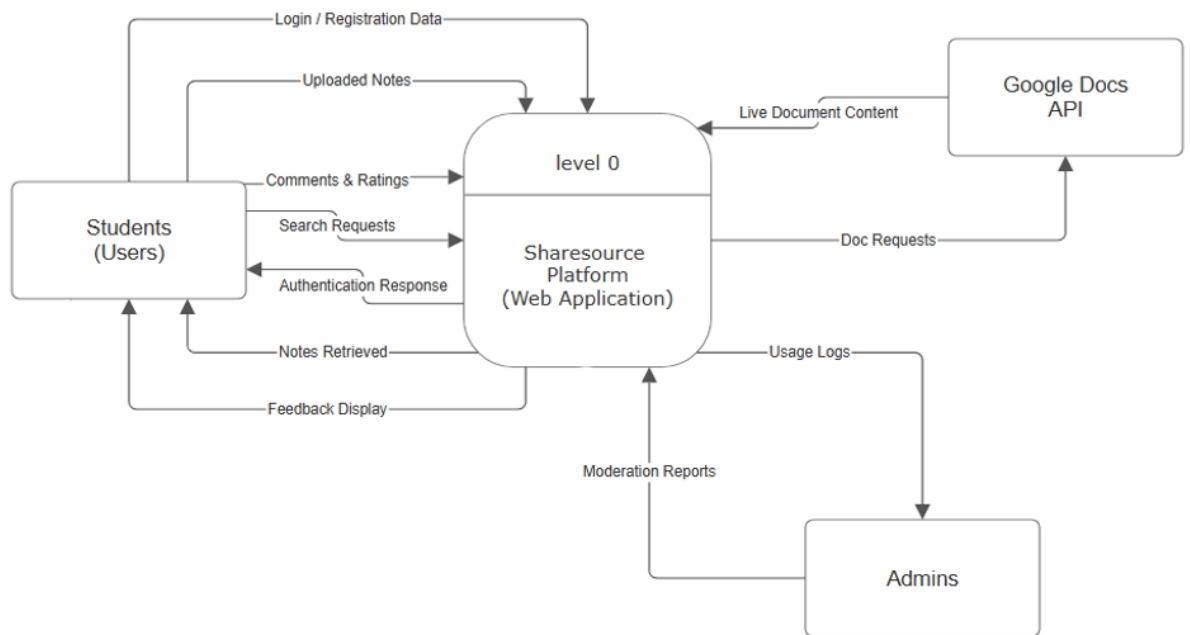
### Software Architecture



Sharesource uses a client-server architecture, where the frontend provides the user interface and communicates with the backend through RESTful APIs. The backend handles requests and connects to MongoDB to store notes, comments, and user data. External tools like the Google Docs API enable live document collaboration, allowing users to work together on documents in real time. This setup ensures smooth interaction, reliable data management, and effective collaboration across the platform.



### Data Flow Diagram



The Level 0 Data Flow Diagram illustrates the overall flow of information within Sharesource. Students interact with the system by submitting login details, uploading notes, posting comments, and sending search requests. The application processes these inputs and returns responses such as authentication results, retrieved notes, and feedback. Administrators exchange moderation reports and usage logs with the system to ensure proper oversight. Additionally, Sharesource communicates with the Google Docs API to fetch or update live documents, which are then delivered back to the students. This diagram provides a high-level view of how data moves between users, the system, external services, and administrators.

```
graph LR
    Admin((Admin)) --- UC1[Delete Subjects]
    Admin --- UC2[Edit Profile]
    Admin --- UC3[View Files]
    Admin --- UC4[Download Files]
    Admin --- UC5[Add Subjects]
    Admin --- UC6[Comment/Rate Files]
    Admin --- UC7[Delete Spaces]
    Admin --- UC8[Delete Files]
    Admin --- UC9[View Spaces]
    User((User)) --- UC10[Upload Files]
    User --- UC11[Delete Profile]
    User --- UC12[Create Collaborative Spaces]
    User --- UC13[Edit Spaces]
    User --- UC14[Join Spaces]
    User --- UC15[Add Members]
    User --- UC16[Collaborate with others]
    User --- UC17[Leave Spaces]
    User --- UC18[Edit Files]
    User --- UC19[Bookmark Files]
```

The diagram illustrates the functional requirements for a File Management System, categorized by user roles: Admin and User.

**Admin Role Use Cases:**

- Delete Subjects
- Edit Profile
- View Files
- Download Files
- Add Subjects
- Comment/Rate Files
- Delete Spaces
- Delete Files
- View Spaces

**User Role Use Cases:**

- Upload Files
- Delete Profile
- Create Collaborative Spaces
- Edit Spaces
- Join Spaces
- Add Members
- Collaborate with others
- Leave Spaces
- Edit Files
- Bookmark Files

The Use Case Diagram for Sharesource illustrates the main interactions between users and the system. Students can manage their profiles, upload, edit, bookmark, view, download, comment on, rate, and delete files, as well as add subjects and participate in collaborative spaces by creating, editing, joining, leaving, and deleting them. They can also add members to their spaces and collaborate with other students. Admins, on the other hand, can manage subjects by adding or deleting them, edit their own profiles, and view, download, comment on, rate, and delete files. The diagram emphasizes how both students and admins interact with the platform's core features, ensuring collaboration, proper management of academic resources, and seamless access to shared learning materials.

## CONCLUSION

### Result

The development of Sharesource successfully produced a functional web-based platform that allows students to share, access, and interact with academic resources in a collaborative environment. The system's main features, including uploading, downloading, commenting, rating, and bookmarking files, have been implemented and verified. Students can also create and manage collaborative spaces, invite members, and participate in group activities, while administrators effectively oversee uploaded content and collaborative spaces to ensure quality and organization. The homepage provides easy navigation, showing recently uploaded resources and top-rated materials, while the search and filter feature allows users to quickly locate subjects of interest. User authentication ensures that only registered members can access, upload, or interact with resources, maintaining system security and integrity.

Testing of the system demonstrates that the platform meets its intended purpose as a proof-of-concept, providing a centralized, organized, and collaborative hub for students' academic materials. Feedback from test users indicates that the platform is intuitive and supports seamless collaboration, confirming that Sharesource effectively addresses the problem of limited access to learning resources. Although the current implementation successfully achieves its goals, there is potential for further enhancement. Future improvements could include more advanced collaboration tools, enhanced search and filtering options, personalized dashboards for users, and additional administrative features to improve usability, engagement, and overall efficiency of the platform.

**HOLY ANGEL UNIVERSITY****Reflection****Garcia, Charles Daniel B.**

Being both the project manager and a full stack developer for our project was a challenging yet rewarding experience. Balancing leadership duties with technical responsibilities required strong time management and focus, especially since this was not the only project I was handling. Throughout the development of Sharesource, I learned how to properly allocate tasks, set realistic timelines, and ensure that our objectives were met despite unexpected challenges. There were times when some members were unable to complete their assigned parts, and I had to step in to finish their tasks to keep the project on track. I also took on frontend development work to substitute our frontend developers and prevent them from being burned out from their workload. Although some deliverables were delayed during development, we made sure to complete them while continuing progress on other parts of the system. Managing these responsibilities taught me the importance of adaptability, teamwork, and perseverance. Overall, this experience strengthened my ability to lead effectively, handle multiple roles, and deliver results under pressure.

**Gavino, Ericka Mae S.**

Developing Sharesource was an invaluable experience that significantly advanced my skills as both a UI/UX Designer and Technical Writer. On the design side, the project was a hands-on lesson in practical implementation, where I translated wireframes into intuitive user interfaces, focusing on making complex features like Collaborative Spaces and the Dashboard easy to navigate. I learned to balance aesthetics with seamless user experience, ensuring a consistent visual language across the platform. As the Technical Writer, I gained crucial experience transforming technical system architecture and features into clear, comprehensive documentation, ensuring the project's purpose and user interactions—from secure login to admin moderation—were accurately and clearly articulated for all stakeholders. This dual role highlighted the essential link between great design and clear communication, confirming that the best interfaces require the best explanations to ensure seamless user interaction.



**HOLY ANGEL UNIVERSITY****Joves, Carla D.**

My primary goal as the UI/UX designer was to convert our technical features, like the live Google Docs integration, into a genuinely simple and effective user experience. Initially, I had a hard time visualizing the final look, but I quickly decided to ground the design in what was already familiar to users. I focused on clear interface patterns, like those seen in common cloud storage and social platforms, so users could easily integrate Sharesource into their existing workflows. I used Figma to design the platform's visual language and information since I'm already familiar with how to use Figma, ensuring that tasks were intuitive and not intimidating. The biggest challenge was making the Integrated collaborative workspaces seamless, ensuring students and workers could edit live documents and view research materials. Working with the team using the Agile Scrum methodology was key, as it allowed me to test and refine the designs against the development constantly. Ultimately, this approach successfully transformed our powerful solution into an accessible tool by making it feel instantly recognizable. I'm happy that the final design directly supports our goal of fostering a strong community of peer learning without requiring a steep learning curve.

**Manabat, Alexander L.**

Developing ShareSource was a fulfilling experience that enhanced my quality and capacity as a full stack developer. Using all the skills I had developed, I built both the frontend and backend using React.js, Node.js, MongoDB, and supporting frameworks. On the backend, I enhanced efficiency through implementing APIs and handled efficient data fetching and storage through the client and server. On the frontend, I created a responsive, user-friendly interface; it is interesting how to hone in on small details in visual design can be tedious and time consuming, yet it successfully improved my accuracy and sense of consistency in design. During this project, I developed skills in balancing the technical/component functionality and the visual design of the product. Also, I developed skills in responsiveness in system design, performance optimization of systems and a seamless end-to-end user experience. Ultimately, the ShareSource project contributed to my understanding of full stack development and reinforced the importance of technical efficiency and thoughtful design.



**Pinpin, Miguel-Vernard E.**

Working on this project taught me a lot and improved my abilities as a technical writer and front-end developer. I gained the ability to convert complex technical concepts into comprehensible documentation in my role, which helps both engineers and users. I focused on making sure the information was accurate and consistent while still being comprehensible to a range of audiences. By carefully analyzing both design and functionality, I was able to enhance my development skills in creating user-friendly and responsive interfaces. I also gained a better understanding of how clear code and well-written documentation work together to improve the user experience. This experience taught me how important it is to balance communication clarity with development accuracy. It demonstrated to me that developing well-organized systems is just one facet of producing exceptional products; another is ensuring that all users can interact comfortably and confidently by giving them clear explanations of how they work.

**Recommendations**

Based on the development and testing of Sharesource, the following recommendations are suggested to enhance the platform and its effectiveness:

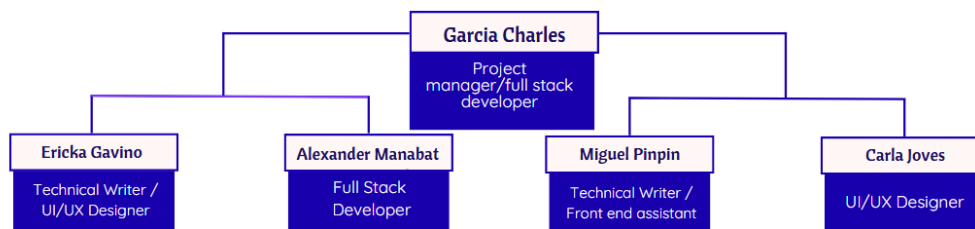
1. **Enhance collaboration features** – Introduce additional tools such as real-time chat, discussion forums, or group notifications to further support teamwork and interaction among students.
2. **Improve search and filtering functionality** - Expand search capabilities to include keywords, file types, or upload dates, making it easier for users to locate specific resources quickly.
3. **Implement personalized dashboards** - Provide users with a customized homepage that highlights their frequently accessed subjects, bookmarked files, or recommended materials.
4. **Expand administrative tools** - Equip administrators with more efficient management features, such as bulk approvals, reporting, and monitoring activity within collaborative spaces.

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5. **Consider mobile accessibility** - Develop a mobile-friendly version or dedicated application to allow students to access and interact with resources on smartphones and tablets.
6. **Regularly gather user feedback** - Continuously collect input from students and admins to identify areas for improvement and ensure the platform meets users' evolving needs.
7. **Maintain security and privacy** - Continuously monitor and update authentication and data protection measures to safeguard user information and maintain platform integrity.

### APPENDICES

#### Organizational Chart



#### Project Manager / Full Stack Developer – Charles Garcia

- Responsible for planning, coordinating, and overseeing the project to ensure it is completed on time, within scope, and meets quality standards, while also designing, developing, and maintaining both the frontend and backend of the system, including the server-side logic, database, APIs, and user interface to ensure smooth functionality, performance, and user experience.

#### Technical Writer / UI/UX Designer – Ericka Gavino

- Responsible for creating clear and comprehensive documentation, user manuals, and guides for the system, while also designing intuitive and user-friendly interfaces that enhance usability, improve user experience, and ensure seamless interaction with the platform.

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### **Full Stack Developer – Alexander Manabat**

- Responsible for designing, developing, and maintaining both the frontend and backend of the application, ensuring seamless integration between user interfaces, server-side logic, databases, and APIs, while also optimizing performance, usability, and overall system functionality.

### **Technical Writer / Frontend Developer – Miguel Pinpin**

- Responsible for creating clear and comprehensive documentation, user guides, and manuals for the system, while also designing and implementing the user interface to ensure an intuitive, responsive, and visually appealing experience for users.

### **UI/UX Designer – Carla Joves**

- Responsible for designing intuitive, user-friendly interfaces and seamless user experiences, ensuring that the application is visually appealing, easy to navigate, and meets the needs and expectations of its users.

### **Contribution Table**

<b>Member</b>	<b>Role</b>	<b>Contribution</b>
Garcia, Charles B.	Project Manager, Full Stack Developer	Planned and coordinated the project timeline, tasks, and deliverables, developed and maintained both the frontend and backend of the system including server-side logic, APIs, database management, and user interface, ensured overall system functionality, performance, and security, and served as the main point of coordination between team members to ensure the timely completion of tasks.
Gavino, Ericka S.	Technical Writer, UI/UX Designer	Created comprehensive documentation such as user manuals and guides, designed intuitive and user-

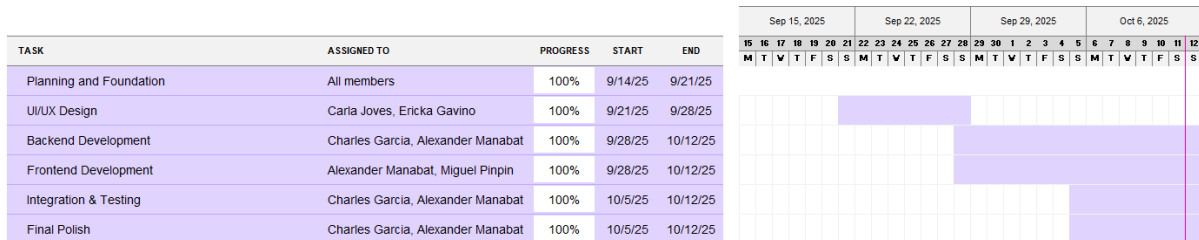


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		friendly interfaces, conducted usability testing, incorporated feedback to improve the user experience, and ensured that the design and documentation together facilitate seamless user interaction with the platform.
Joves, Carla D.	UI/UX Designer	Designed wireframes, prototypes, and interface layouts, conducted user research and testing to optimize usability and navigation, ensured a consistent and visually appealing design, and collaborated with developers to implement the designs effectively in the platform.
Manabat, Alexander L.	Full Stack Developer	Developed both frontend and backend components, ensuring smooth integration, implemented core features, maintained databases and server-side logic, optimized performance and functionality, and contributed to debugging, testing, and feature enhancements throughout development.
Pinpin, Miguel E.	Technical Writer, Frontend Developer	Assisted in preparing one project documentation deliverable and attempted to contribute to frontend development activities.

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### Gantt Chart

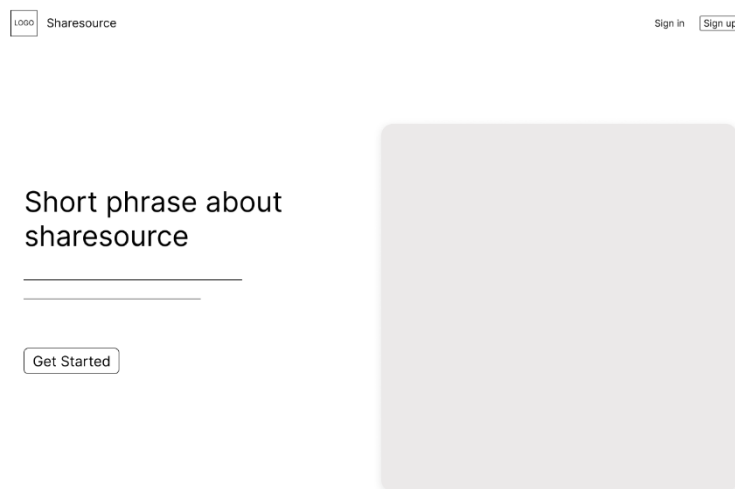


The Sharesource project is planned over a four-week timeline to ensure the efficient completion of all key tasks. In Week 1, the team focuses on planning and laying the project's foundation, establishing goals, and outlining deliverables. Week 2 is dedicated to UI/UX design, where the system's interface, user experience, and visual elements are created. Backend and frontend development run concurrently during Weeks 3 and 4, implementing the core functionalities of the platform. Finally, Week 4 also includes integration, testing, and final polish, ensuring that all components work seamlessly together and that the system is ready for deployment. This condensed timeline allows the team to maintain focus on essential tasks while completing a functional proof-of-concept within the limited timeframe.

### Frontend Wireframes:

<https://www.figma.com/design/jCTWs2lapShocLLyZSjarr/Sharesource?node-id=0-1&t=LSwekePMjUhLN4k5-1>

### Landing Page



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## Log In Page



### Login

Hey, you're back! Let's pick up where you left off.

Don't have an account yet? [Sign up](#)

## Sign Up Page

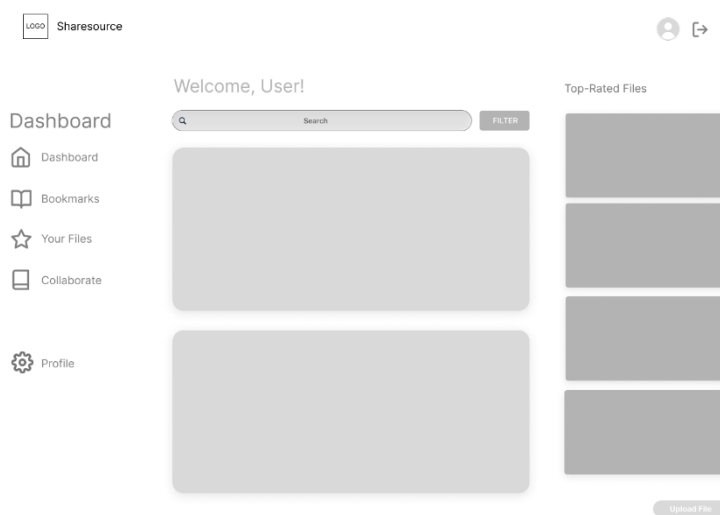


### Sign Up

Ready to collaborate? Let's get you started.

Already have an account? [Sign in](#)

## Dashboard

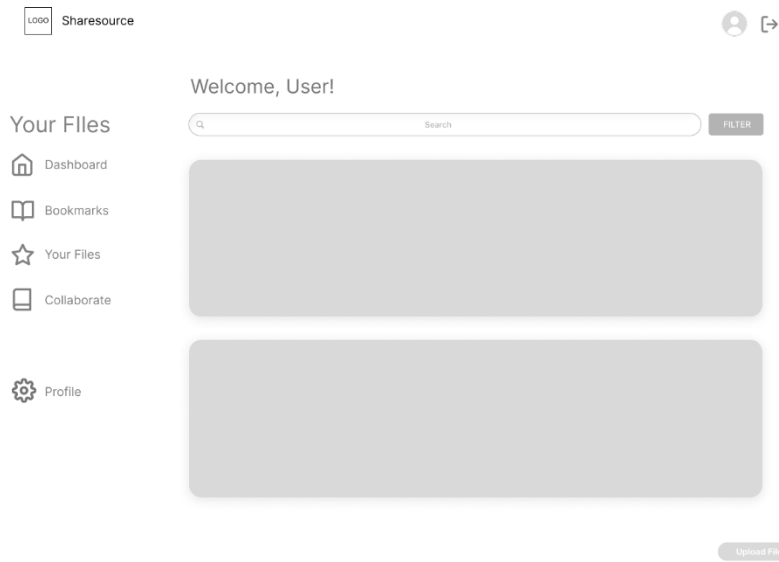


## Bookmarks Page

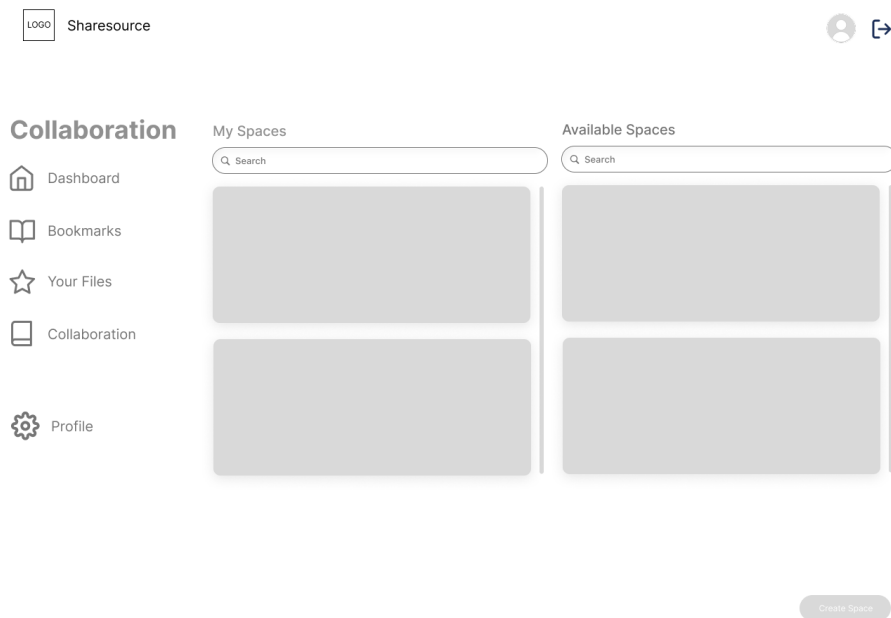


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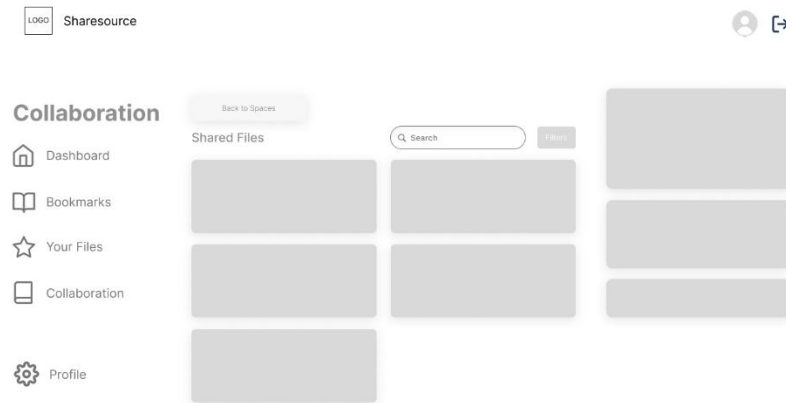
## Your Files Page



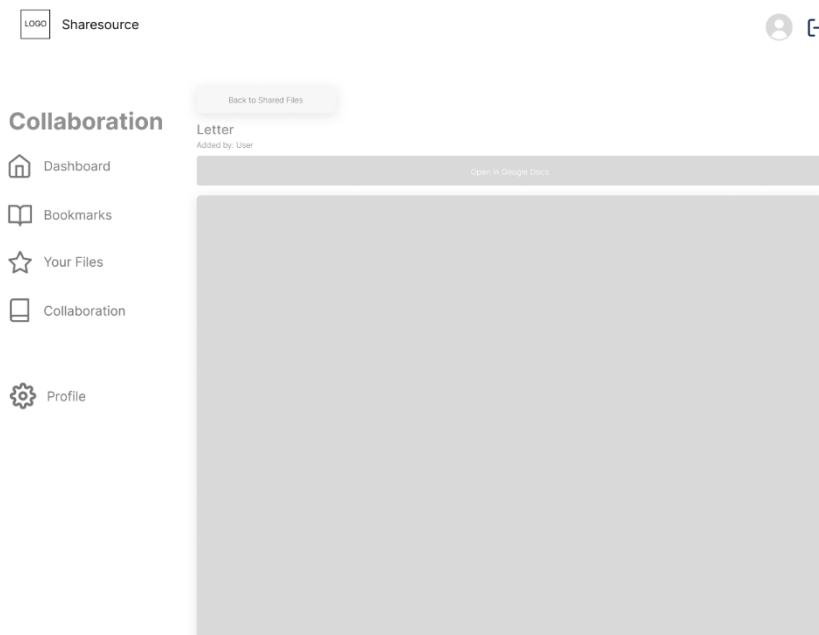
## Collaborative Space Page



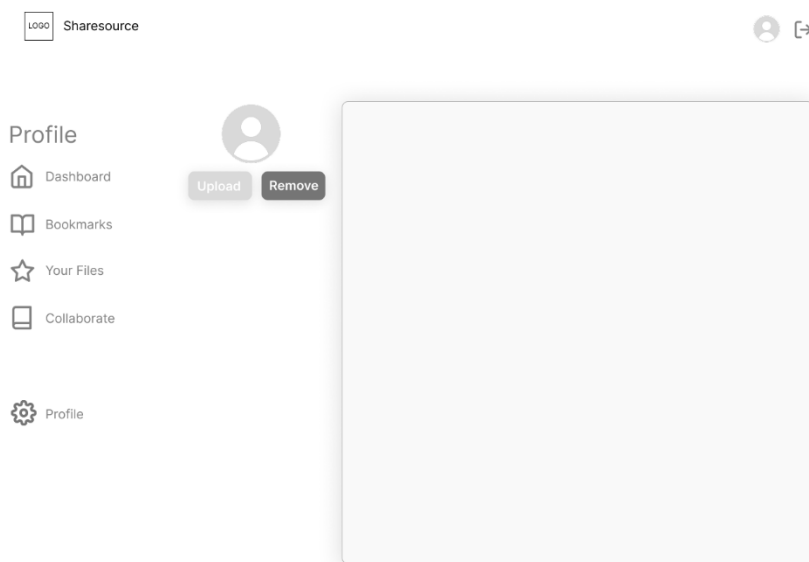
## Space Details Page



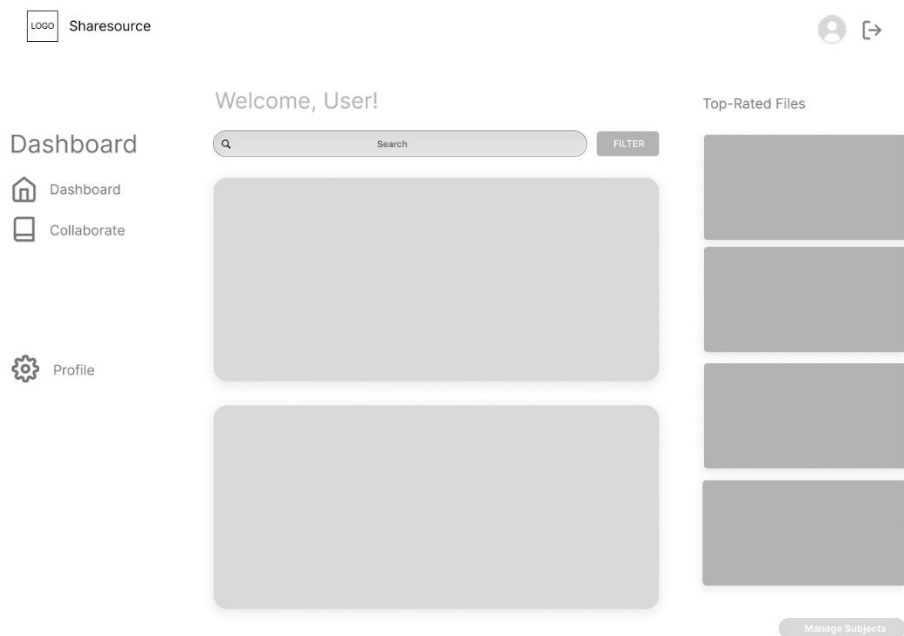
## Google Doc Embed Page



## Profile Page



## Admin Dashboard



## Admin Collaborative Space

LOGO Sheresource



### Collaboration

Q Search

Dashboard

Collaborate

Profile

## Admin Space Details

LOGO Sheresource



### Collaboration

Back to Files

Dashboard

Shared Files

Search by Title

Filter

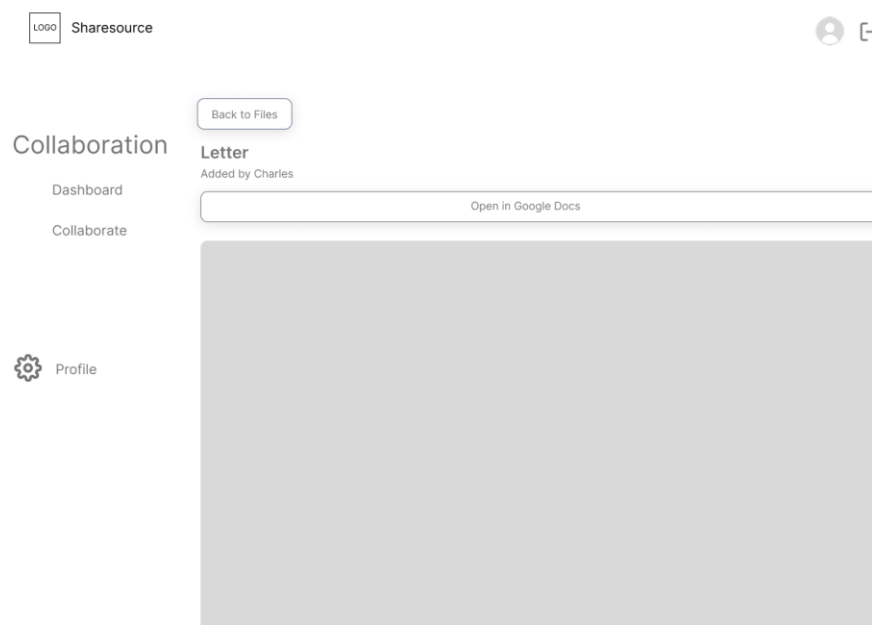
Collaborate

Profile

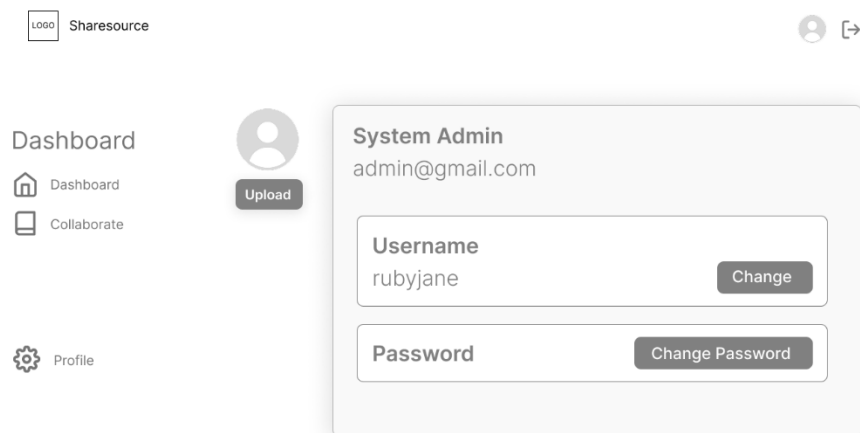


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### Admin Google Doc Embed

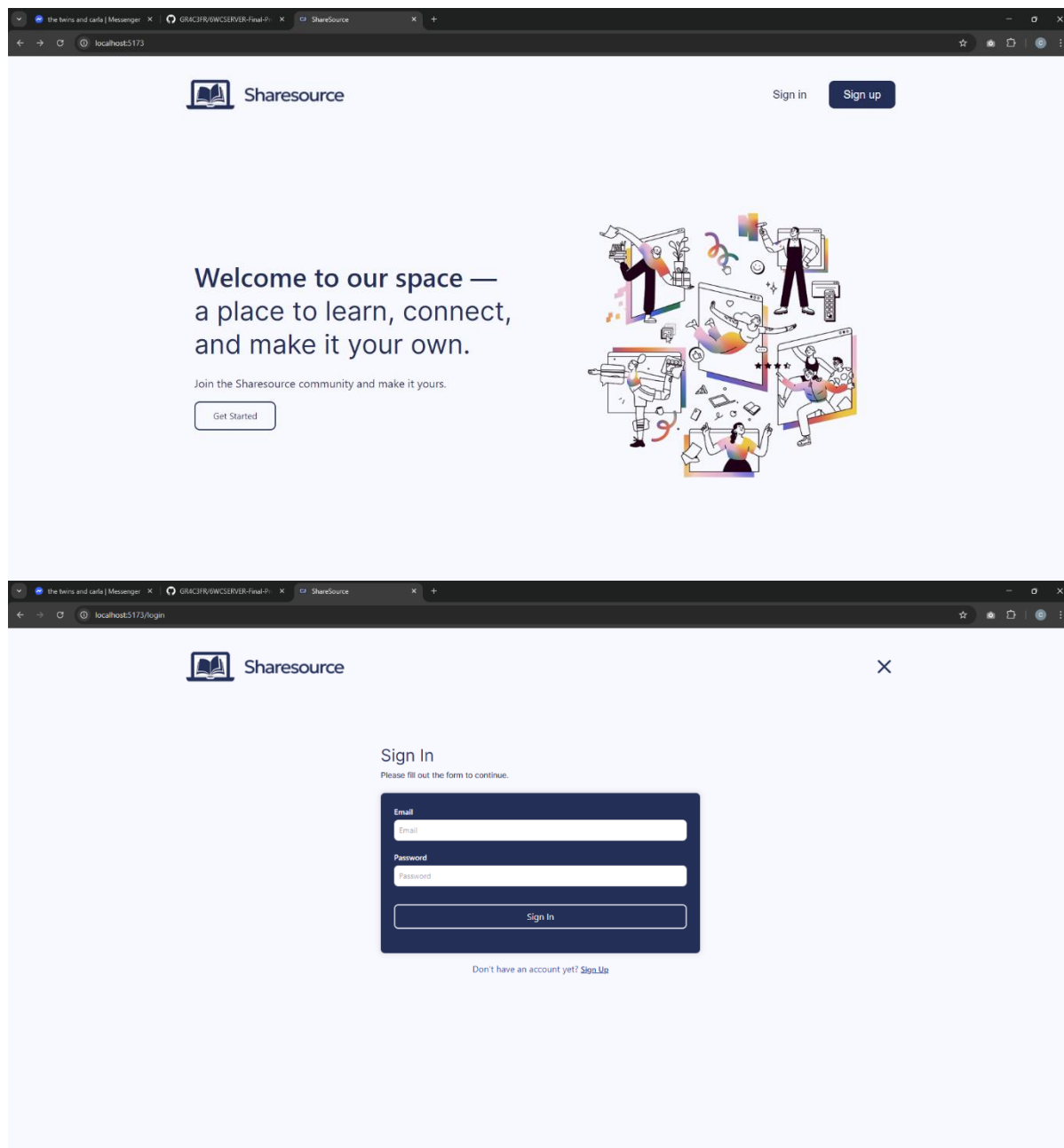


### Admin Profile

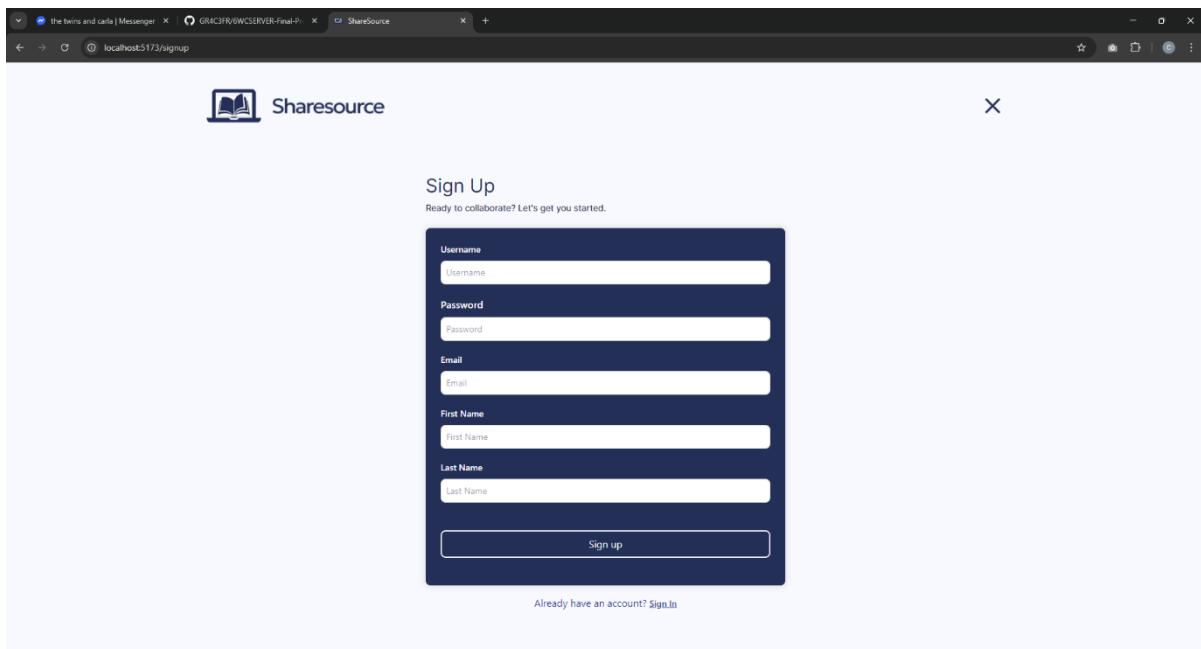


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## Screenshots of the Final App



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**ShareSource**

## Sign Up

Ready to collaborate? Let's get you started.

Username

Password

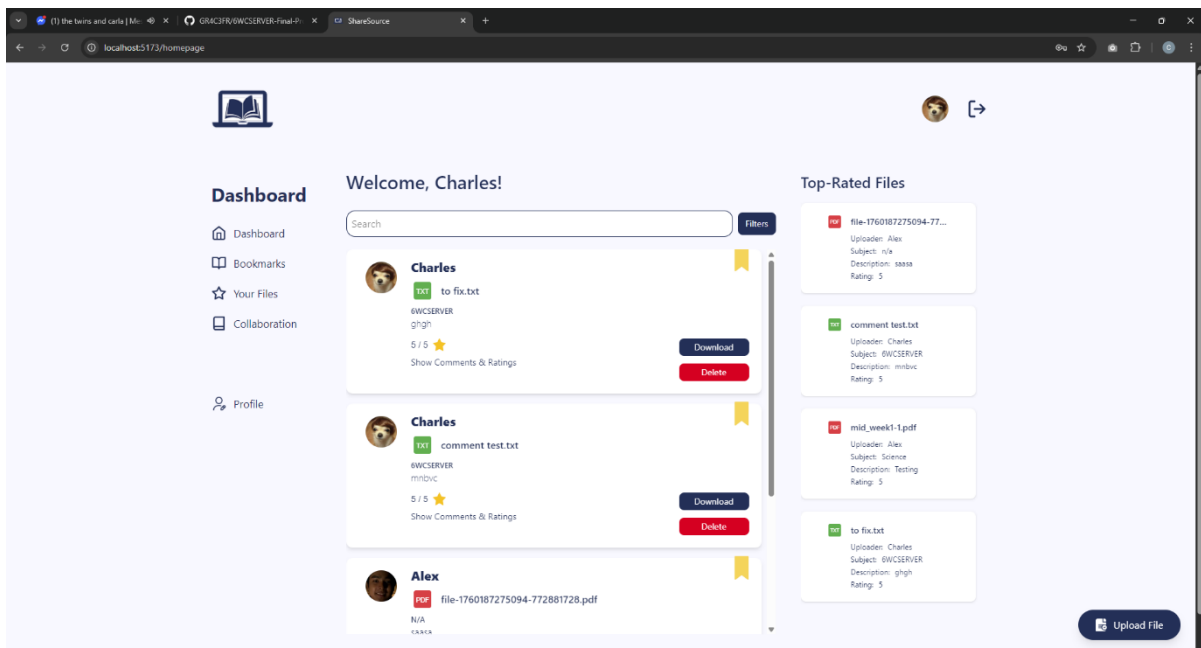
Email

First Name

Last Name

Sign up

Already have an account? [Sign In](#)



**ShareSource**

## Dashboard

Welcome, Charles!

Search

Filters

**Charles**

to fix.txt

6WCSERVER

ghgh

5 / 5

Show Comments & Ratings

Download

Delete

**Charles**

comment test.txt

6WCSERVER

mmbvc

5 / 5

Show Comments & Ratings

Download

Delete

**Alex**

file-1760187275094-772881728.pdf

N/A

CHARIX

**Top-Rated Files**

file-1760187275094-77...

Uploader: Alex

Subject: n/a

Description: sassa

Rating: 5

comment test.txt

Uploader: Charles

Subject: 6WCSERVER

Description: mmbvc

Rating: 5

mid\_week1-1.pdf

Uploader: Alex

Subject: Science

Description: Testing

Rating: 5

to fix.txt

Uploader: Charles

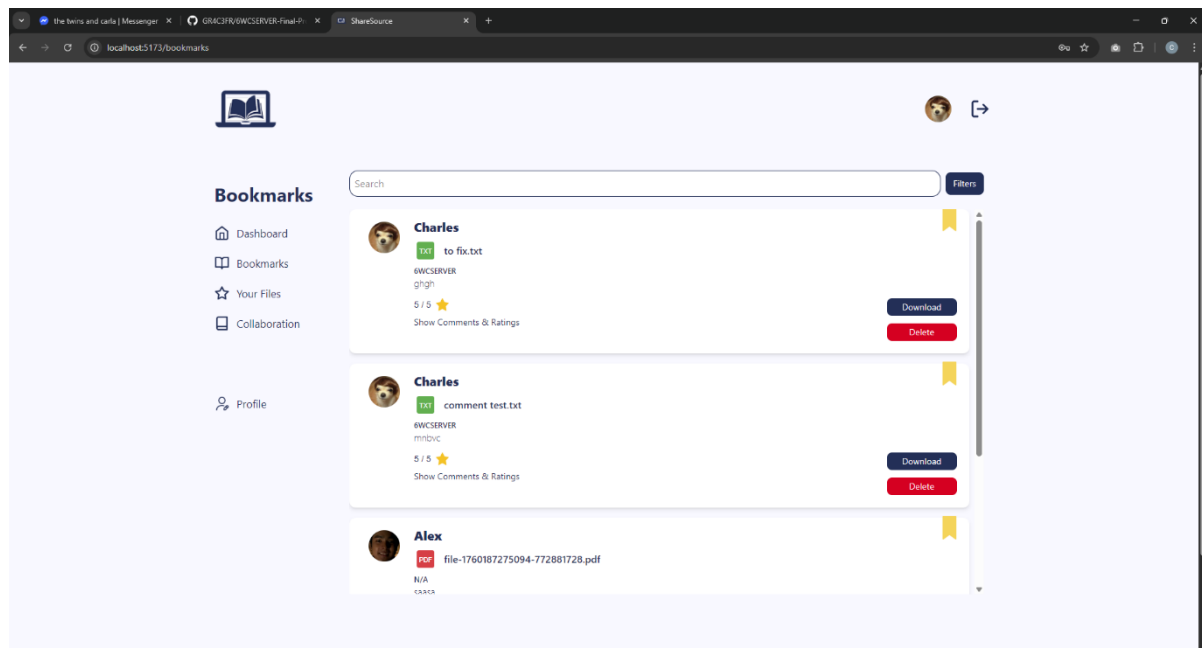
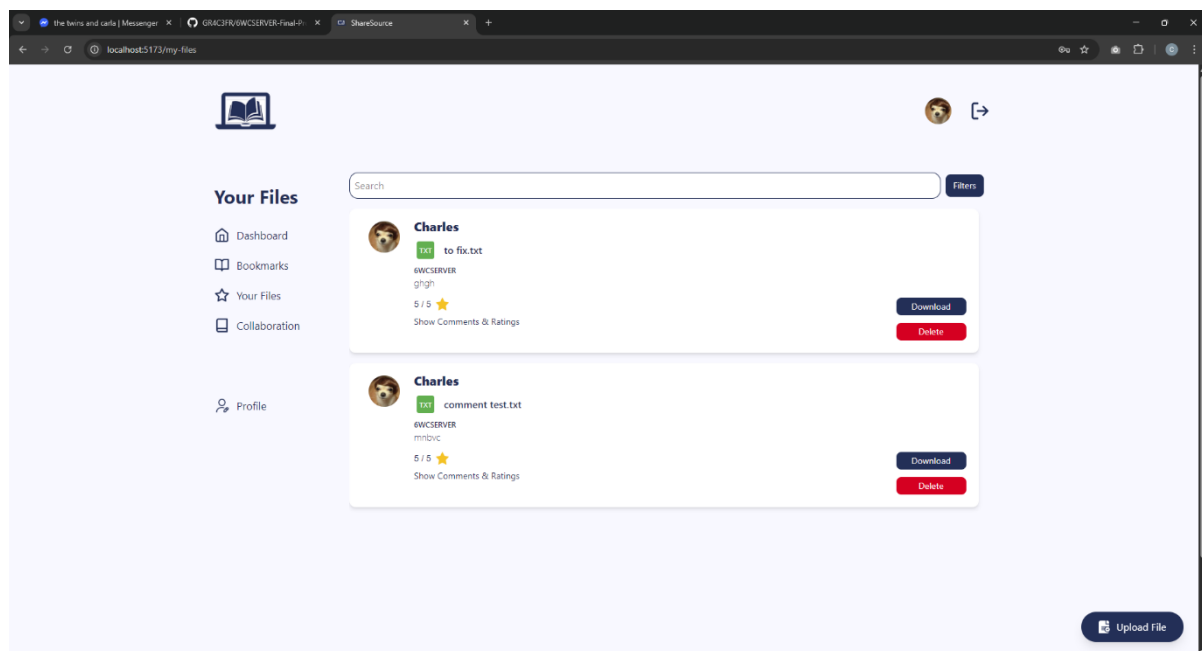
Subject: 6WCSERVER

Description: ghgh

Rating: 5

Upload File

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The image displays two screenshots of the ShareSource web application interface, showing a user's collaboration space.

**Top Screenshot: My Spaces and Available Spaces**

The interface shows a sidebar with navigation links: Dashboard, Bookmarks, Your Files, Collaboration, and Profile. The main content area is divided into two columns: "My Spaces" and "Available Spaces".

**My Spaces:**

- WCSERVER Presentation:** Final Project Presentation, 2 members. Buttons: View Space, Edit, Leave.
- MORE EDITING HELP:** 1 member. Buttons: View Space, Edit, Leave.
- TEST:** test, 1 member. Buttons: View Space, Edit, Leave.

**Available Spaces:**

- WCSERVER Presentation:** Final Project Presentation, 2 members. Button: Joined.
- MORE EDITING HELP:** 1 member. Button: Joined.
- TEST:** test, 1 member. Button: Joined.

A "Create Space" button is located at the bottom right.

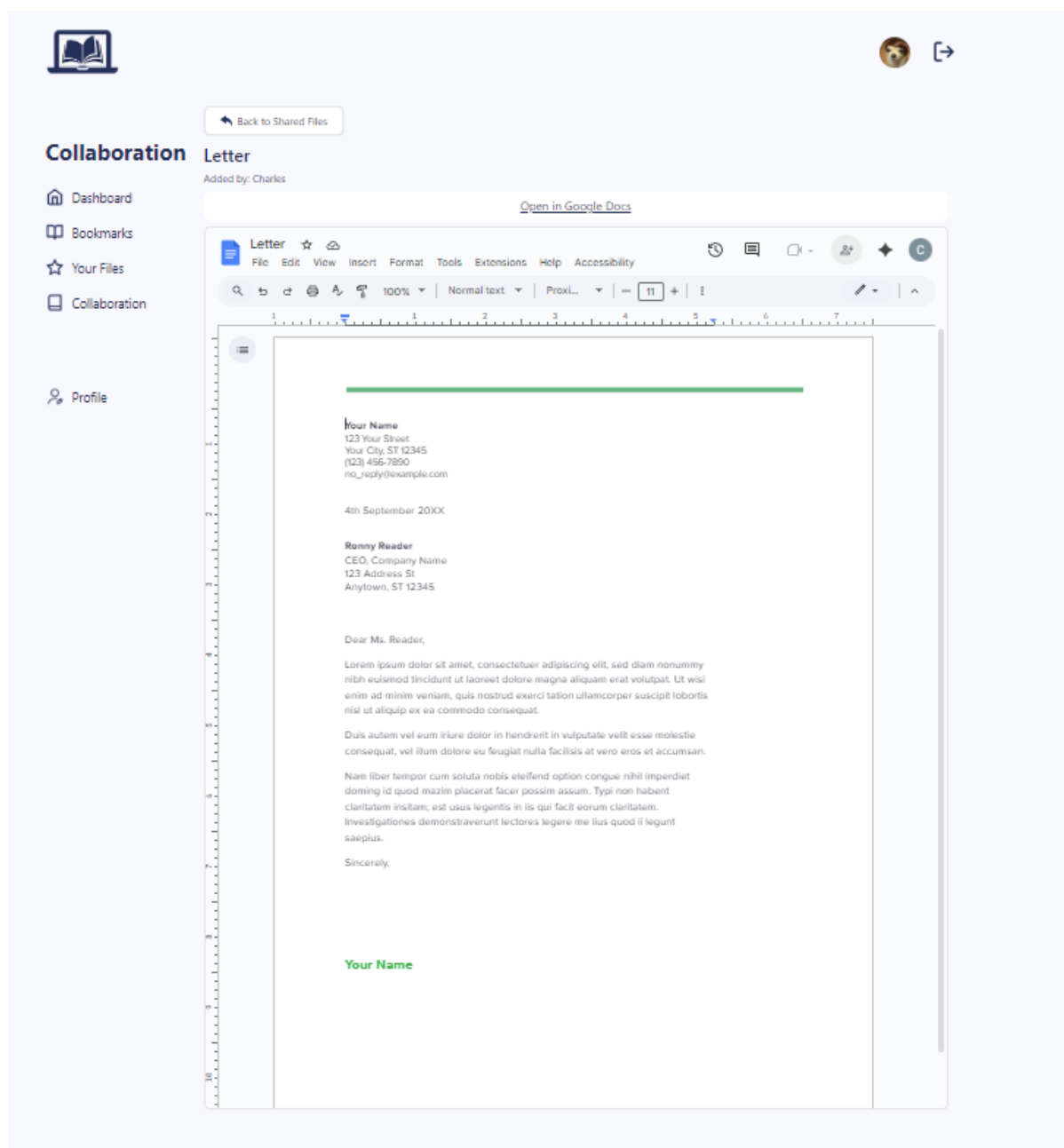
**Bottom Screenshot: Shared Files**

The interface shows the "Shared Files" section. A search bar and "Filters" button are at the top. The main content area displays a list of shared files:

- Letter:** No description, Added: 10/14/2023, 11:32:36 AM. Button: Delete.
- BLANK:** No description, Added: 10/14/2023, 11:32:00 AM. Button: Delete.
- Brochure:** No description, Added: 10/14/2023, 11:31:03 AM. Button: Delete.
- Project Proposal:** No description, Added: 10/13/2023, 9:30:18 PM. Button: Delete.
- Resume:** No description, Added: 10/13/2023, 9:29:11 PM. Button: Delete.

A "Space Details" panel on the right shows the "WCSERVER Presentation" space, with 2 members (Alex, owner; Charles). An "Add Collaborative File" button is at the bottom right.

# HOLY ANGEL UNIVERSITY



The screenshot displays a Google Docs interface for a document titled "Letter". The document is shared with a user named Charles. The interface includes a sidebar with navigation options: Dashboard, Bookmarks, Your Files, Collaboration, and Profile. The main editing area shows a letter template with the following content:

**Your Name**  
 123 Your Street  
 Your City, ST 12345  
 (123) 456-7890  
 no\_reply@example.com

4th September 20XX

**Romy Reader**  
 CEO, Company Name  
 123 Address St  
 Anytown, ST 12345

Dear Ms. Reader,

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad minim veniam, quis nostrud exerci tation ullamcorper suscipit lobortis nisl ut aliquip ex ea commodo consequat.

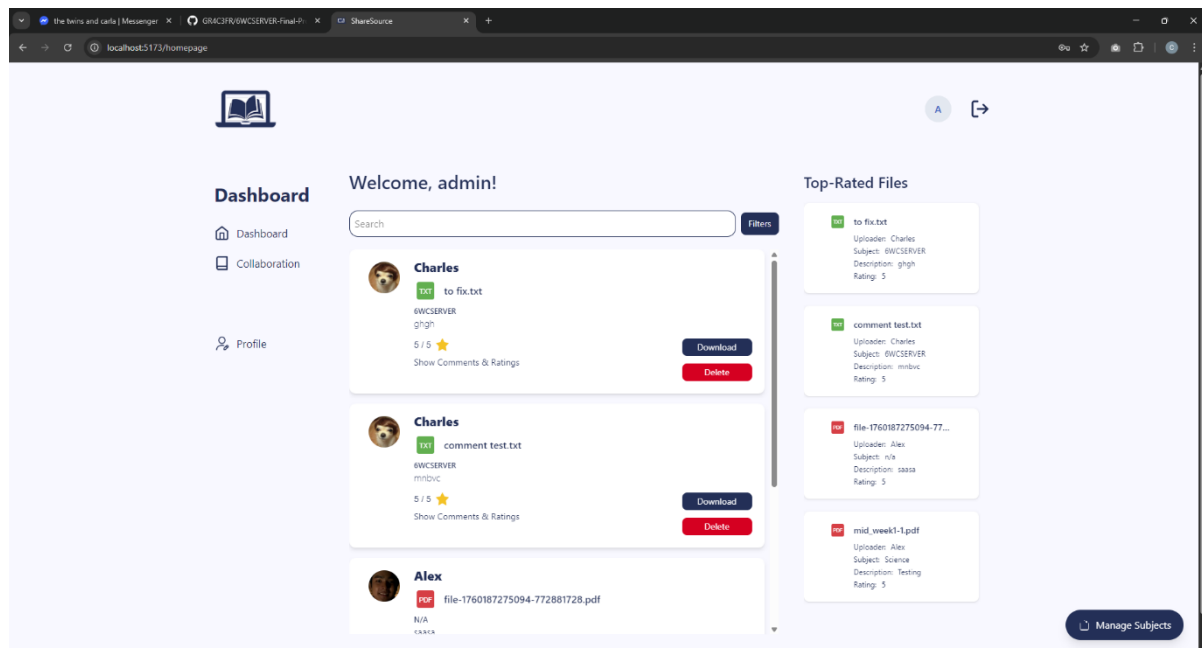
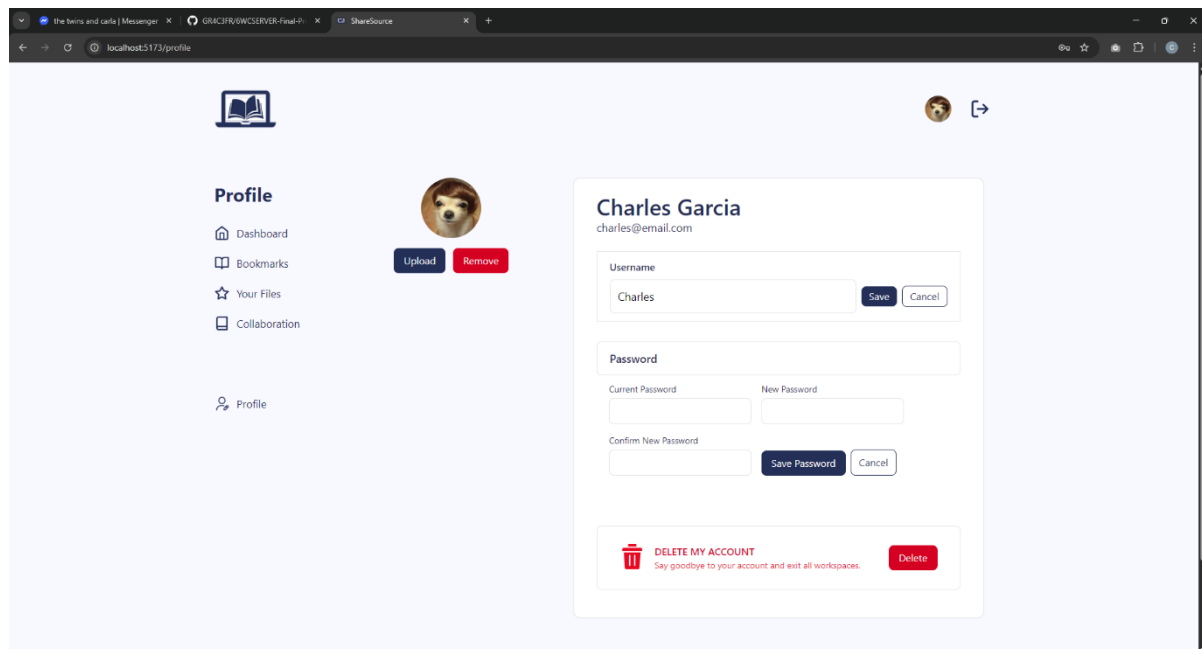
Duis autem vel eum iriure dolor in hendrerit in vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan.

Nam liber tempor cum soluta nobis eleifend option congue nihil imperdiet doming id quod mazim placerat facer possim assum. Typi non habent claritatem insitam; est usus legentis in iis qui facit eorum claritatem. Investigationes demonstraverunt lectores legere me lius quod ii legunt saepius.

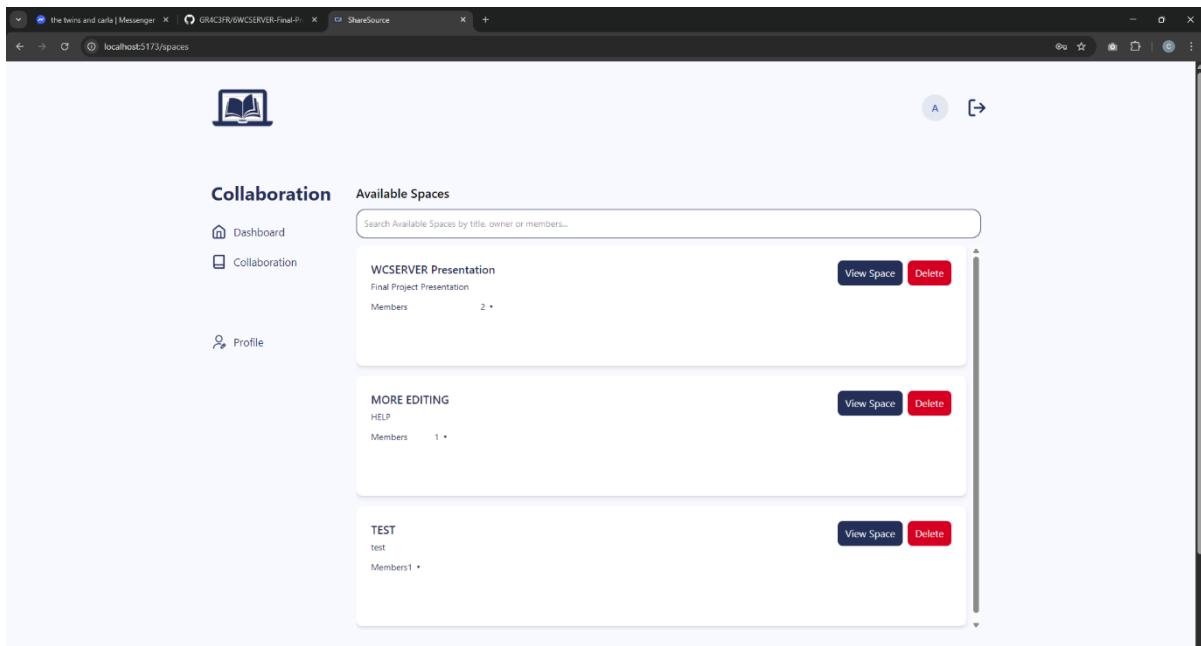
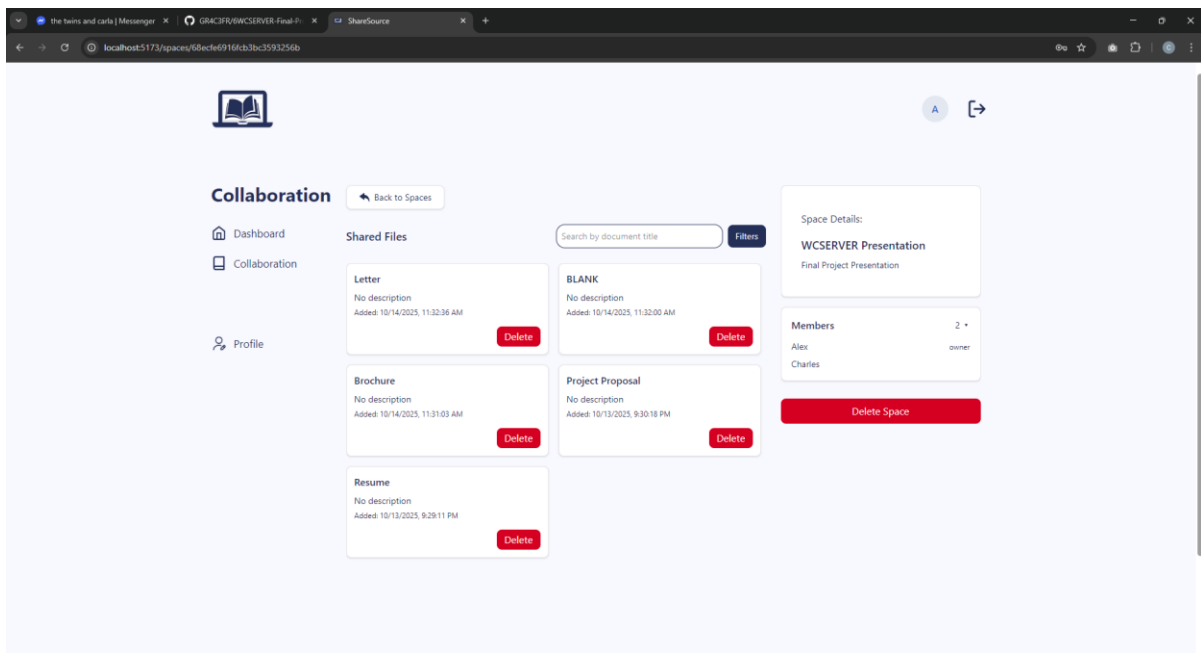
Sincerely,

**Your Name**

# HOLY ANGEL UNIVERSITY

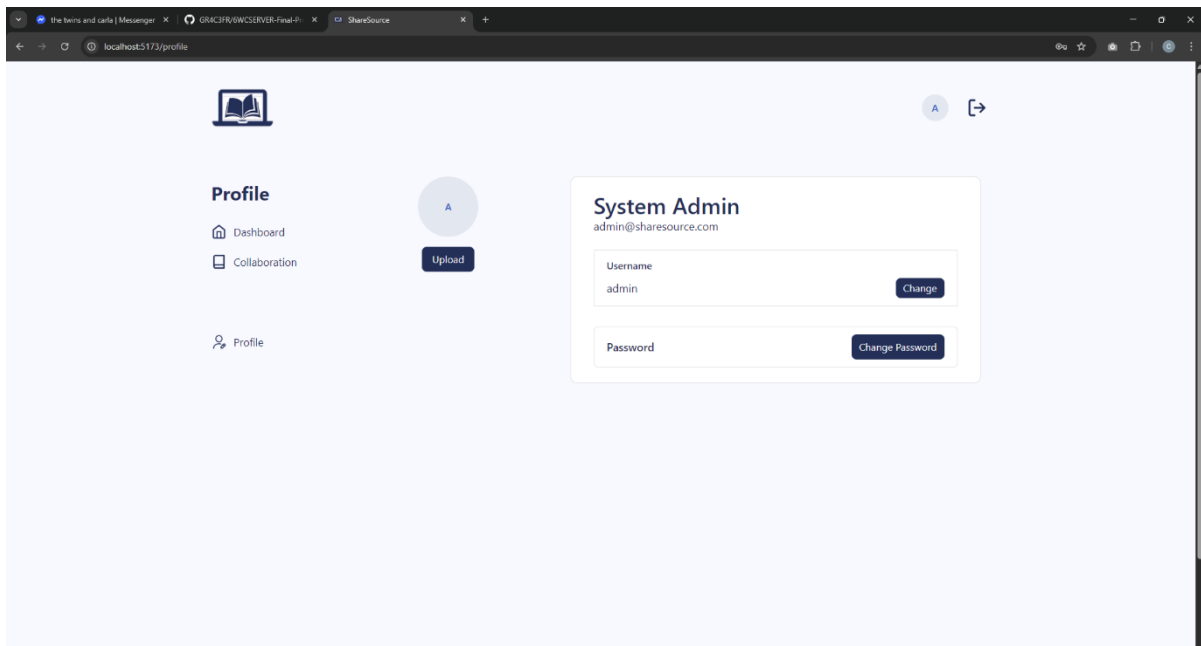
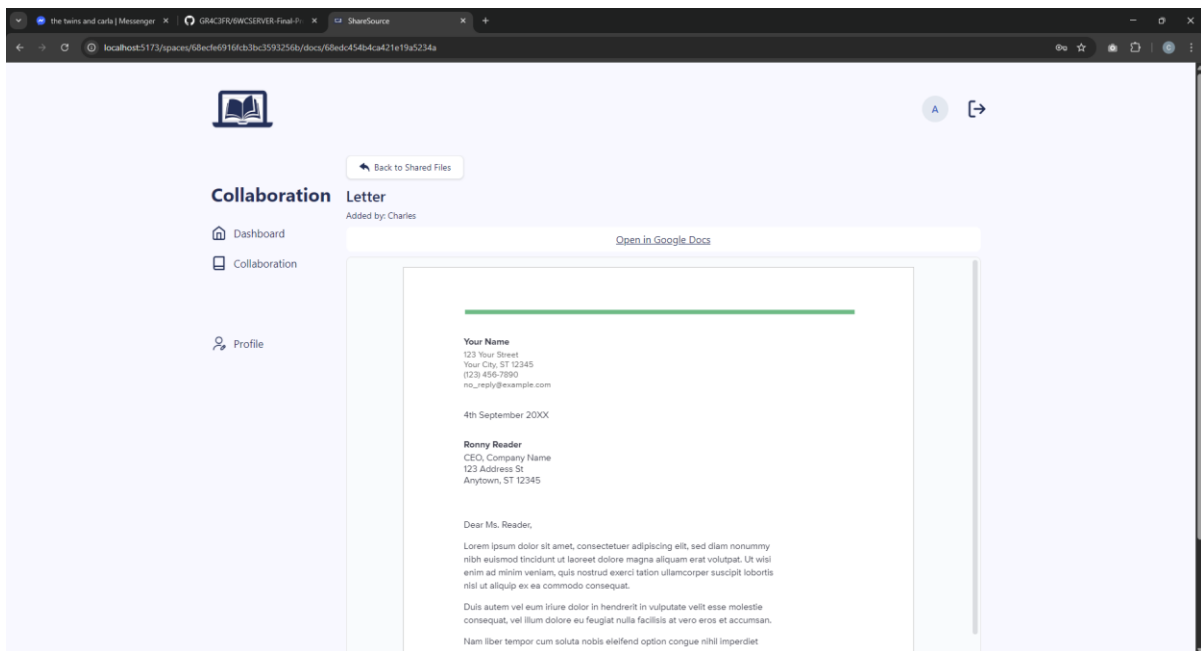


# HOLY ANGEL UNIVERSITY





# HOLY ANGEL UNIVERSITY



GitHub Repository Activity: <https://github.com/GR4C3FR/Sharesource.git>

Commits on Oct 4, 2025	removed role options in signup GR4C3FR committed last week c230f82	
	added bcrypt GR4C3FR committed last week a5ba97a	
	Homepage Fix alexdouss committed last week 6b4bf38	
	if Note Deleted, Rating and Comments would also be deleted alexdouss committed 2 weeks ago 7723b68	
Commits on Oct 2, 2025	little fixes alexdouss committed 2 weeks ago 39f0b08	
Commits on Oct 1, 2025	space owners can now leave their spaces GR4C3FR committed 2 weeks ago 3823555	
Commits on Sep 28, 2025	fixed Collaborative Space (Edit, Delete, View Members, Space Own page) alexdouss committed 2 weeks ago 95b4baa	
	fixed login GR4C3FR committed 2 weeks ago 47af971	
	added collaborative space, login needs repair GR4C3FR committed 2 weeks ago 0897c85	
Commits on Sep 27, 2025	removed node_modules in backend GR4C3FR committed 2 weeks ago 9cd31ba	
	added comments & ratings GR4C3FR committed 2 weeks ago 3ee6508	
	Re-pushing files after branch deletion alexdouss committed 2 weeks ago 3a33686	
Commits on Oct 6, 2025	file uploads in the /my-files GR4C3FR committed last week cf0f479	
	added a filter feature GR4C3FR committed last week 8903c59	
Commits on Oct 5, 2025	Frontend ShadCn Design & Collaborative Space Bug Fixes alexdouss committed last week e0fda71	
	can download files GR4C3FR committed last week 2692d3c	
	added file description GR4C3FR committed last week 9a88d7a	
	showed comments and ratings in /my-files + added delete file button GR4C3FR committed last week a32d30b	
	subject displayed GR4C3FR committed last week 3382679	
	fixed /my-files GR4C3FR committed last week 5dbd628	
	owners can delete their files GR4C3FR committed last week 6c58293	
	fixed rating and comments alexdouss committed last week ff9c8cf	
	can view files + fixed log in and sign up GR4C3FR committed last week 80ba3ff	
Commits on Oct 4, 2025	click file names to view files GR4C3FR committed last week 5555177	
	removed notes in homepage GR4C3FR committed last week 830578d	
	added upload files GR4C3FR committed last week ff29d24	

# HOLY ANGEL UNIVERSITY

Commits on Oct 10, 2025		
fixed default profile	GRAC3FR committed 4 days ago	463827b
added a default profile picture	GRAC3FR committed 4 days ago	42f9818
fixed profile picture in bookmarks	GRAC3FR committed 4 days ago	b9f862f
fixed top rated notes display	GRAC3FR committed 4 days ago	46a4ac3
added file icons, fixed some errors	GRAC3FR committed 4 days ago	c5ce3f3
edit + delete profile	GRAC3FR committed 4 days ago	aa13553
can add members in space	GRAC3FR committed 4 days ago	ab658f8
Styles, Search Function, Profile Preview	alexdo555 committed 4 days ago	9ff1120
added top rated panel, showed subject in homepage, added profile page, added file preview	GRAC3FR committed 5 days ago	c2f3d72
Commits on Oct 9, 2025		
homepage frontend	alexdo555 committed 5 days ago	e79059a
fixed filters + added filters in the /bookmarks	GRAC3FR committed last week	b985d42
Commits on Oct 8, 2025		
subject and owner displayed in /bookmarks	GRAC3FR committed last week	6ae78d3
can view bookmarked files	GRAC3FR committed last week	5c42a85
added bookmark feature	GRAC3FR committed last week	c895afa
Google Docs Implementation in Collaborative Spaces	alexdo555 committed last week	28c9343

Commits on Oct 12, 2025		
styling on collaboration, select subject	GRAC3FR committed 2 days ago	625b5df
CSS dashboard, bookmasks, your files, collaboration pages.	alexdo555 committed 2 days ago	0354194
Commits on Oct 11, 2025		
fix adding subject for users, removing subjects for admin -Pinpin	alexdo555 committed 3 days ago	85ee58f
Fix for the shell component	alexdo555 committed 3 days ago	954fd87
admin features added	alexdo555 committed 3 days ago	1d22983
fixed admin permissions	GRAC3FR committed 4 days ago	ba338ae

# HOLY ANGEL UNIVERSITY

Commits on Oct 12, 2025

homepage phone view port responsiveness	alexosiss committed 2 days ago	1e4a19a		
hamburger icon for phone and Ipad view ports	alexosiss committed 2 days ago	7ebfc1d		
zoom fixes	alexosiss committed 2 days ago	294eb82		
Comment and rating css design	alexosiss committed 2 days ago	2897510		
gdsocs, and space details quick fix	alexosiss committed 2 days ago	6a86e63		
general responsiveness zooming in and out	alexosiss committed 2 days ago	5168809		
admin features fixed	alexosiss committed 2 days ago	4689e49		
CSS AND LOGO FIX	alexosiss committed 2 days ago	e29e3e2		
gdoc page styling	GRACJFR committed 2 days ago	4561921		
search and filters in the view space	GRACJFR committed 2 days ago	35f4ede		
view space styling	GRACJFR committed 2 days ago	854a3bf		
profile styling	GRACJFR committed 2 days ago	4189f33		
homepage styling	GRACJFR committed 2 days ago	21fe856		

Commits on Oct 13, 2025

admin manage subjects feature	GRACJFR committed yesterday	f8aac8f		
select subject dropdown changes in the my files page	GRACJFR committed yesterday	8f9e23b4		
color changes	GRACJFR committed yesterday	7b6d23d		
small homepage changes	GRACJFR committed yesterday	6239d87		
your files page adjustments	GRACJFR committed yesterday	af8a638		
redirects to gdocs in mobile view	GRACJFR committed yesterday	e4b8b19		
space details mobile view still needs fixing	GRACJFR committed yesterday	8ac3a18		
profile page mobile view tweaks	GRACJFR committed yesterday	b8d708f		
added "Your Files" text	GRACJFR committed yesterday	2388fa3		
bookmark mobile view	GRACJFR committed yesterday	8f9e23b4		
burger menu tweaks	GRACJFR committed yesterday	e12b4a7		
mobile view tweaks	GRACJFR committed yesterday	8f9e23b4		
signup mobile view tweaks	GRACJFR committed yesterday	18a313d		
landing mobile view tweaks	GRACJFR committed yesterday	b8d708f		
login mobile view tweaks	GRACJFR committed yesterday	f1a11a4		
landing page mobile view tweaks	GRACJFR committed yesterday	771a2c1		
logo functionalities	GRACJFR committed yesterday	8f9e23b4		
landing, login, signup style tweaks	GRACJFR committed yesterday	8f9e23b4		
color and slight display change	GRACJFR committed yesterday	6a86e63		
homepage welcome message	GRACJFR committed yesterday	6a86e63		
admin tweaks	GRACJFR committed yesterday	8f9e23b4		
phone view ports for top rated and bookmark pages fixed	alexosiss committed yesterday	2f9a3d3		

# HOLY ANGEL UNIVERSITY

landing page image adjustment	b792846	<>
logo positioning changes	aaaacfe	<>
landing page layout changes	cab435a	<>
my spaces section display adjustments	22d0c55	<>
top rated panel mobile adjustments	757ff06	<>
profile mobile view changes	c4fed64	<>
padding mobile view changes	7ce87cf	<>
collaborative space mobile adjustments	d9d6e60	<>
myfiles mobile view adjustments	c43dad3	<>
bookmarks mobile view adjustments	21fe300	<>
token validity extended	07af4cc	<>
profile mobile view delete button adjustment	02e50dc	<>
profile mobile view change username button adjustments	d1b8439	<>
space details mobile view changes	bc81c04	<>
switched the position of burger menu and logo	71ca693	<>
Responsiveness fixed	f768f6a	<>
Commits on Oct 13, 2025		
color change	2eab384	<>
admin burger menu changes	b9f9c6a	<>

Commits on Oct 14, 2025		
admin layout changes	38b9b3c	<>
color changes	0cb2b1e	<>
button changes	a216f3f	<>
position adjustment	6214013	<>
color changes	e03c101	<>
color change	f615c08	<>
color change	4602624	<>
color change	7728e15	<>
color changes and fix comment dropdown	0feadea	<>
color change	c84a70f	<>
color changes	5c05411	<>
color changes	f806e41	<>
page name styling	9fd1017	<>
upload file feature color change	dec9fb4	<>
form changes	403f4a8	<>
form position	4475de5	<>
landing page mobile changes	ca8052a	<>



## HOLY ANGEL UNIVERSITY



Resumes

Charles Daniel B. Garcia

San Nicolas, Arayat, Pampanga

EXPERIENCE

Code Geeks, Holy Angel University — Multimedia & Creatives Officer

June 2024 - Present

Led the creation of engaging visual content across multiple platforms, from concept to production. Designed graphics, edited videos, and managed social media visuals to enhance brand storytelling and audience engagement.

Google Developer Groups, Holy Angel University — Creative Staff

June 2024 - March 2025

Assisted in the development and execution of creative materials for various projects and campaigns. Designed graphics, edited multimedia content, and supported the creative team in maintaining brand consistency across visual and digital platforms.

Sharesource, Holy Angel University — Project Manager, Backend Developer (Academic Project)

September 2025 - October 2025

Supervised the full development lifecycle from planning to deployment, serving as both project manager and backend developer. Oversaw task delegation, milestone tracking, and technical documentation, while implementing backend features, database management, and system optimization.

FilmRate, Holy Angel University — Project Manager, Full Stack Developer (Academic Project)

February 2025 - March 2025

Led a cross-functional team in developing full-stack web applications while managing project scope, timelines, and deliverables. Oversaw system architecture, database design, and frontend development, ensuring technical excellence and cohesive collaboration across all phases of the project.

EDUCATION

Holy Angel University, Pampanga — Bachelor of Science in Information Technology with an Area of Specialization in Web Development

July 2023 - Present

Currently pursuing a degree focused on full-stack web development.

PROJECTS

Sharesource — Web-based File-sharing and Resource Management System

Developed a full-stack web application for students to share and access academic resources, featuring user authentication, file management, and admin moderation.

FilmRate — Web-based Movie Review and Rating System

Developed a full-stack web platform where users can post reviews, rate movies, and engage in discussions, featuring user authentication and a dynamic movie rating system.

SKILLS

Technical Skills

HTML, CSS, JavaScript, Node.js, Express.js, MongoDB, [React.js](#), RESTful API development, Database design and management, Git & GitHub

Project & Soft Skills

Project planning and coordination, UI/UX design principles, Team collaboration and communication, Problem-solving and critical thinking, Time management and adaptability

AWARDS

President's Lister

Holy Angel University  
2023-2025

LANGUAGES

English

Professional Working Proficiency

Filipino

Native Proficiency



# Ericka Mae S. Gavino

Angeles City, Pampanga, Philippines

EXPERIENCE

Code Geeks, Holy Angel University — *Events and Logistics*

June 2024 - Present

Spearheaded end-to-end logistics for technical events, ensuring the successful and timely execution of all programming, resource, and venue requirements to support the Code Geeks community.

Alpha Fox, Holy Angel University — *Creative Staff*

June 2024 - March 2025

Developed and produced engaging visual and written content for various platforms, ensuring all materials were consistent with the brand's identity and voice. Contributed to marketing campaigns and improved overall audience engagement.

Sharesource, Holy Angel University — *UI/UX designer / Technical Writer (School Requirement)*

September 2025 - October 2025

Designed the user interface and experience while simultaneously authoring the full suite of technical and end-user documentation for the required school project.

FilmRate, Holy Angel University — *UI/UX designer / Front-end Developer (School Requirement)*

February 2025 - March 2025

Designed the user interface and experience (wireframes, prototypes, user testing) and developed the resulting front-end application for the required school project, demonstrating proficiency in both design principles and modern web development.

EDUCATION

Holy Angel University, Pampanga — *Bachelor of Science in Information Technology with an Area of Specialization in Web Development*

July 2023 - Present

Currently pursuing a degree focused on full-stack web development.

PROJECTS

Sharesource — *Web-based File-sharing and Resource Management System*

Developed a full-stack web application for students to share and access academic resources, featuring user authentication, file management, and admin moderation.

FilmRate — *Web-based Movie Review and Rating System*

Developed a full-stack web platform where users can post reviews, rate movies, and engage in discussions, featuring user authentication and a dynamic movie rating system.

SKILLS

Technical Skills

UI/UX Design & Prototyping, Front-End Development, Documentation & Writing, Project Management & Events

Project & Soft Skills

Cross-Functional Collaboration, Resource & Timeline Management, User-Centric Problem-Solving, Adaptability & Crisis Management, Clear & Persuasive Communication

AWARDS

With Honors

Holy Angel University

LANGUAGES

English

Professional Working Proficiency

Filipino

Native Proficiency





# HOLY ANGEL UNIVERSITY

## Carla D. Joves

Panlinlang, Arayat, Pampanga

### EXPERIENCE

#### School of Computing Student Council, Holy Angel University — *Multimedia & Creatives Staff*

July 2023 - March 2025

Supported creative projects and campaigns from development to execution. Responsibilities included graphic design, multimedia editing, event photo documentation, and ensuring strict brand consistency across all platforms. Also contributed hands-on skills in mascot and prop creation.

#### Code Geeks, Holy Angel University — *Public Relation Information Officer*

June 2024 - Present

Provided formal Public Relations support, handling information distribution via organizational emails and managing social media inquiries. Responsibilities also encompassed the photo documentation of events.

#### Google Developer Groups, Holy Angel University — *Creative Staff*

June 2025 - Present

Supported creative campaigns by handling graphic design, multimedia editing, and photo documentation.

### EDUCATION

#### Holy Angel University, Pampanga — *Bachelor of Science in Information Technology with an Area of Specialization in Web Development*

July 2023 - Present

Pursuing a degree to become proficient in full-stack web development.

### PROJECTS

#### Sharesource — *Web-based File-sharing and Resource Management System*

Developed a full-stack web application for students to share and access academic resources, featuring user authentication, file management, and admin moderation.

#### FilmRate — *Web-based Movie Review and Rating System*

Developed a full-stack web platform where users can post reviews, rate movies, and engage in discussions, featuring user authentication and a dynamic movie rating system.

### SKILLS

#### Technical Skills

HTML, CSS, JavaScript, React.js, Responsive Web Design, UI/UX Implementation Node.js, Express.js, RESTful API Development, MongoDB, Database Design and Management, Mongoose. Use of Git & GitHub and VS Code

#### Creative and Professional Skills

Graphic Design, Multimedia Editing, Physical Asset Creation, Public Relations Support, Information Dissemination, Critical Thinking, Problem Solving, Team Collaboration, Agility, Stakeholder Management, Time Management

### AWARDS

#### Dean's Lister (1st Year, 1st Sem)

Holy Angel University  
2023-2024

#### Dean's Lister (2nd Year, 1st Sem)

Holy Angel University  
2024-2025

### LANGUAGES

#### English

Professional Working Proficiency

#### Filipino

Native Proficiency



# Alexander L. Manabat

Dolores. Macabac, City of San Fernando, Pampanga

## EXPERIENCE

### Code Geeks, Holy Angel University — *Technical Operations Officer*

June 2025 - Present

Assisted the organization in managing technical systems, and coding support.

### Google Developer Groups, Holy Angel University — *Technology Committee Staff*

August 2025 - Present

Supports the organization's projects through coding assistance, and platform maintenance.

### A2K, Bacolor Guagua — *Internship*

May 2024 - June 2024

Completed an internship focused on web development, where I designed and built a partially developed web application for the company.

## EDUCATION

### San Lorenzo Ruiz , San Fernando Pampanga — *Junior High School*

June 2021

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore.

### Holy Angel University, Angeles — *STEM*

June 2023

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam.

## PROJECTS

### Community Connect — *Web-based Application Funds Management System*

A web application designed for small communities to manage and track shared funds.

### ToDoHub — *Web-based To do list Management System*

A web application for creating, organizing, and managing to-do lists efficiently. Allows users to add, edit, and track tasks with an intuitive and simple interface.

### ShareSource — *Web-based File-sharing and Resource Management System*

Developed a full-stack web application for students to share and access academic resources, featuring user authentication, file management, and admin moderation

## SKILLS

### Programming Languages:

Java (OOP), JavaScript (frontend & backend), Python (automation), PHP (backend), SQL (data management)

### Web Technologies:

HTML & CSS (responsive design), React.js (UI development), Vue.js (frontend framework), Node.js (server-side), APIs (system integration)

### Database Management:

MongoDB (NoSQL), SQL Databases (data modeling & optimization)

## AWARDS

CompTia ITF+

WEB 101: A Beginner's Guide to Web Development. (speaker)

Release the Foxes: Mentorship Program. (speaker)

Deans Lister

## LANGUAGES

English

Tagalog

Kapampangan



# Miguel-Vernard E. Pinpin

Angeles, Pampanga, Philippines

## EXPERIENCE

### Code Geeks, Holy Angel University — Member

June 2024 - Present

Attended conferences and events on software development and innovation to expand technical knowledge and industry awareness.

### Sharesource, Holy Angel University — *Technical Writer / Front-End Developer (School Requirement)*

September 2025 - October 2025

Developed user-facing components and system documentation for a web-based file-sharing and resource management system. Authored concise, accurate, and accessible technical content covering user authentication, admin moderation, and file management features.

## EDUCATION

### Holy Angel University, Pampanga— *Bachelor of Information Technology with an Area of Specialization in Web Development*

June 2023 - Present

Currently pursuing a degree focused on full-stack web development, emphasizing both technical implementation and user-centered design.

### Basic Academy of International Studies, Nevada — *High School Graduate with Honors*

Graduated 2023

Graduated with academic distinction, demonstrating strong performance in information and communication technology.

## PROJECTS

### Sharesource — *Technical Writer / Front-End Developer*

Contributed to a web-based platform by developing intuitive interfaces and writing clear technical documentation.

## SKILLS

### Technical Skills:

- Front-End Development
- UI/UX Fundamentals and Visual Design Principles
- Technical Writing and Documentation

### Project & Soft Skills:

- Clear and structured communication
- Team collaboration and adaptability
- Problem-solving through creative and technical approaches

## AWARDS

### With Honors

Basic Academy of International Studies

### Champions

HAU - SOC Days Volleyball Champions

## LANGUAGES

English  
Native Language

