

PROGRESS REPORT

PROJECT SUMMARY

REPORT DATE	PROJECT NAME	PREPARED BY
02-11-25	Readify	CPE-202: GROUP 4

STATUS SUMMARY

The connection between the backend and frontend has been initiated through API endpoints, and we're currently working on the communication between both layers. We are using Axios and Fetch to manage the HTTP requests, and data from the backend is being connected into the frontend. CORS configuration has been applied on the backend to allow requests from the frontend. The database tables have been created based on the project requirements. The project repository has been set up and a README has been included with setup instructions, project overview, tech stack, and usage guidelines.

PROJECT OVERVIEW

WEBPAGE PART	% DONE	DISTRIBUTION	PART LEADER	NOTES
Home Page	5%	Pandis(frontend)	Pandis	None
Home Page	5%	Pamintuan(frontend)	Gonzaga/Punsalan	None
Home Page	5%	Gonzaga(cors/backend)	Gonzaga/Punsalan	None
Home Page	5%	Agbayani(research)	Pandis	None
Home Page	5%	Punsalan(cors/backend)	Gonzaga/Punsalan	None

TASK DISTRIBUTION

MEMBER	SERVER SIDE/ CLIENT SIDE	TASK	TRACK %	NOTES
Pamintuan	front end	frontend, research	5%	N/A
Pandis	front end	frontend, research	5%	N/A
Agbayani	front end	frontend, research	5%	N/A
Punsalan	front/back	front/back, research	5%	N/A
Gonzaga	front/back	front/back, research	10%	N/A

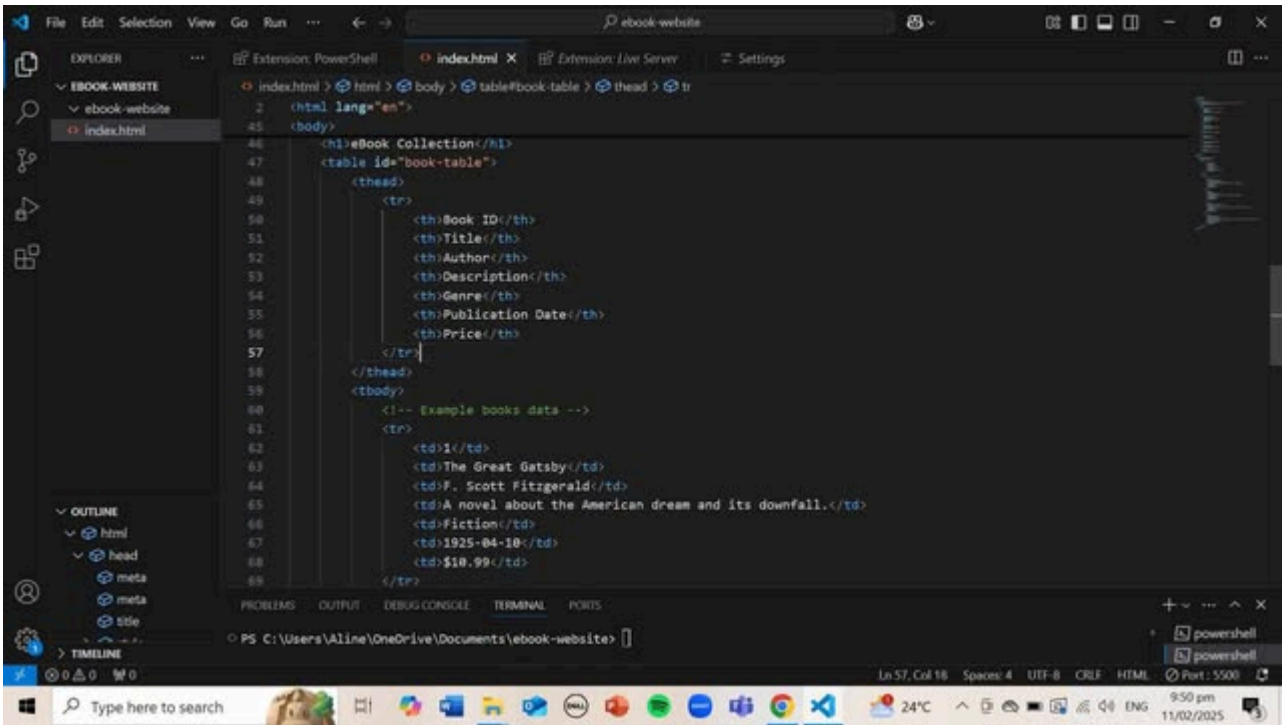
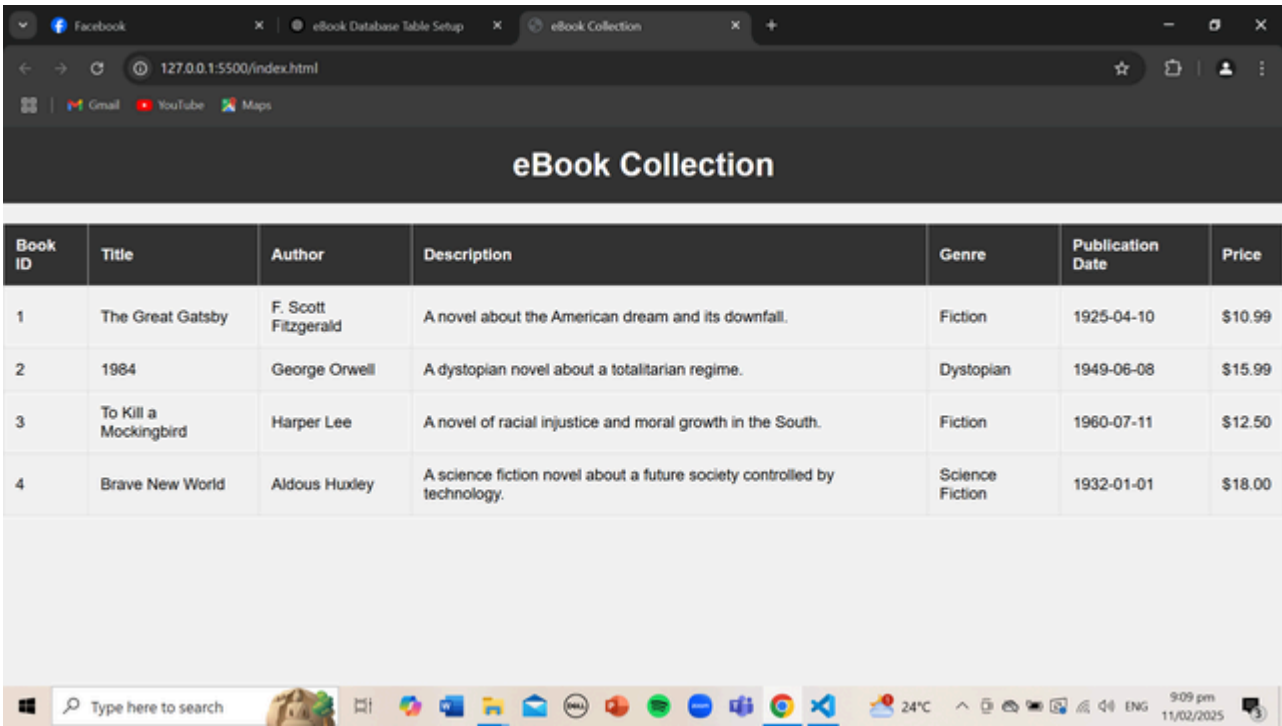
RISK AND ISSUE HISTORY

ISSUE	SOLUTION	DATE OF IMPLEMENTATION
Coding Issues	We had run into a few issues regarding the code where it stopped running due to the implementation of a few lines that we added onto the existing code. We were able to figure out how to fix it but it did take a couple of hours to fix it.	ASAP

CONCLUSIONS/RECOMMENDATIONS

In conclusion, progress has been made in connecting the backend and frontend through API endpoints, with efforts to improve communication between the two layers. The integration of Axios or Fetch for handling HTTP requests is actively being worked on and the implementation of CORS configuration ensures data exchange while we continue working on the security of the project. The database tables have been set up to the project's needs and we as a group are actively reviewing the relationships to maintain data consistency. The project repository as well as the README are added. We are currently working on the documentation to provide clear guidance for contributors. We are currently further improving these aspects to ensure the project's success.

PHOTO DOCUMENTATION



Readify

Table of Contents

- [Introduction](#)
- [Features](#)
 - [Employee Features and Usage](#)
 - [Admin Features and Usage](#)
- [Installation](#)
- [Technologies Used](#)

Introduction

Readify is an online platform designed for users to browse, purchase, and read eBooks conveniently. It offers a wide range of books across multiple genres, including fiction, non-fiction, academic, and self-help.

Features

Employee Features and Usage

- *User Authentication:* Login and registration system.
- *eBook Library:* Extensive collection of eBooks across various genres.
- *Search & Filter:* Advanced search and filtering options for easy book discovery.
- *Purchase & Download:* Secure payment gateway and instant eBook downloads.
- *Gifting:* Users can gift eBooks to other fellow readers.
- *Wishlist & Favorites:* Save books for future reference.
- *Reviews & Ratings:* Users can rate and review books.

Admin Features and Usage

