

# WEB APP PROJECT

GROUP D  
D組

# 組員介紹

#Project Manager



張迪善

Allocates tasks, manages project progress, tests project execution, evaluates functional implementation requirements, and handles personnel communication.

#Quality Assurance



潘俊仁

Manages documentation, ensures smooth user experiences, tests, evaluates, and adjusts website functionalities, and identifies process errors.

#Backend Developer



李松桓

Engages in software development and programming, tests software functionality and performance to ensure quality, and performs debugging.

# 組員介紹

#Project Assistant



姚權維

Supports the Project Manager in discussing project features, website requirements, the implementation process, and the distribution of frontend/backend tasks.

#Frontend Designer



何彥禎

Designs optimal user experiences and frontend interfaces. Works with the Frontend Developer to propose requirements and constraints, aiming to enhance the user interface.

#Frontend Developer



黃浩宸

Collaborates with the Frontend Designer to provide a foundational user interface framework for backend developers, and designs interactive operations based on clear interface content.

# 專案目標：

建設一個以繪本為主題，讓用戶能分享、  
交流的社群平臺，促進繪本愛好者之間的  
交際，以此推廣繪本圈。



# 網站功能

01

用戶註冊、登入、  
個人資料修改、刪除用戶、  
忘記密碼郵箱驗證

02

繪本上傳（需先登入）、  
刪除和瀏覽功能、  
網站內置繪本瀏覽器

# 網站功能

03

繪本分類 / 搜索功能  
(根據主題、年份、作者、語言等)

04

提供繪本留言區供讀者  
發表閱讀心得和感想、  
用戶可更新及刪除留言

# 開發框架和工具

前端：  
bootstrap,  
cloudflare, pdf.js

後端：  
Nodejs + Express

資料庫：  
MySQL

# NODE.JS 套件

EXPRESS

MYSQL2

MULTER [上傳檔案]

BCRYPTJS [PASSWORD HASHING]

JSONWEBTOKEN [用於身份驗證]

DOTENV

SEQUELIZE

CORS

NODEMAILER [發送郵件]

# 專案管理工具



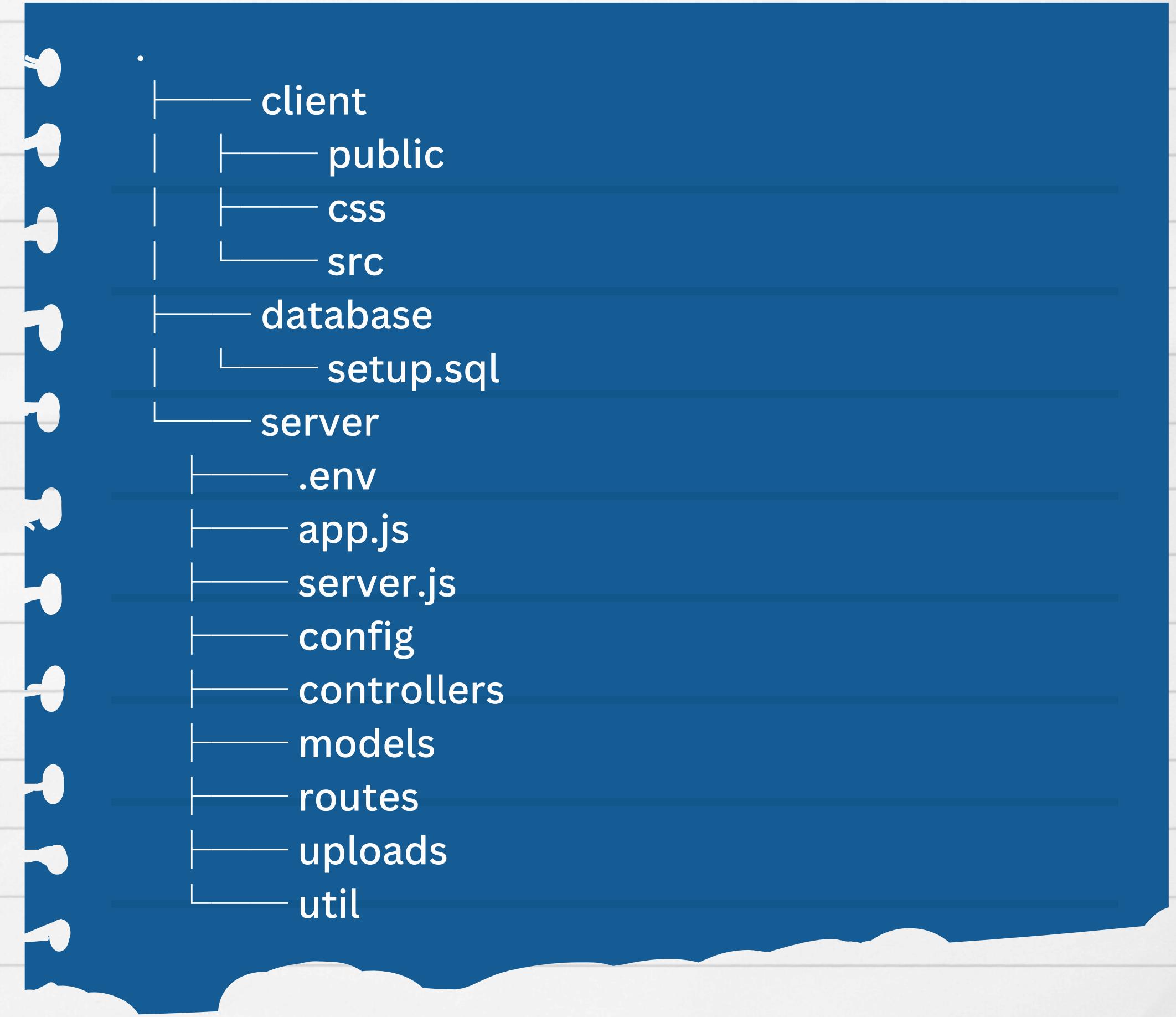
## NOTION

- log book
- flexibility
- integration

## GITHUB

- version control
- branching
- backup

# DIRECTORY TREE





# WHAT'S MAZ?

- 設計理念 -

# Landing Page

MAZ

popular

about

contact



Preserving Memories  
One Page at a Time  
Journey Through Stories  
Share the Magic

Get Started →



隨處可見的魔法師

# User Main Page

MAZ

popular

about

contact



Start Your Journey  
and Try to Grab  
Something from MAZ

Explore

Upload PicBook



NATURE

ART

ENGLISH

EMOTIONS

ADVENTURE

OTHERS

FRIENDSHIP

3D TAGCLOUD

CHARACTER

OTHERS

INSPIRATIONAL



HISTORY

LIFE LESSONS

# Explore PicBook

MAZ

popular about contact



後來決定所有頁面都採用  
「卡片式設計」

debugging si tiring.



Author: guanwei fuckyou

Theme: Inspirational

Science Fiction

Life Lessons

Language: Chinese

Translator: wdqw

Description

About Us

Welcome to MAZ—an enchanting realm where PicBook enthusiasts can share, connect, and explore.

Inside the magical world of MAZ, we set ourselves as explorers, charting a magical road dedicated to the joy of PicBooks. Here, you are invited to embark on a journey through the MAZ world, discovering hidden gems and meeting fellow explorers who share your passion.

The Concept

PicBooks might be a niche interest, but within the MAZ community, they become a boundless adventure. The MAZ logo is a playful nod to this exploration, drawing inspiration from the phonetic resemblance between "z" and "gic" in Taiwan, symbolizing the magic of discovering new stories and connections.

Our Journey

gyeoweeee

41 minutes ago

yess head smells good. i am  
the best ma zo lo ro  
and here.

xiaomei

24 minutes ago

vs jhf vds  
dvd  
dv] dv]  
dvd  
dvsga  
dcvash]  
]

# DEMO

# 商業模式

<b>關鍵合作夥伴</b> <ul style="list-style-type: none"><li>繪本作家和插畫師</li><li>出版社</li><li>教育機構和圖書館</li><li>技術服務供應商（網站開發、雲端儲存）</li></ul>	<b>關鍵活動</b> <ul style="list-style-type: none"><li>平台開發和維護</li><li>用戶社群的管理和激勵</li><li>內容管理和審核</li><li>市場推廣和用戶獲取</li></ul>	<b>價值主張</b> <ul style="list-style-type: none"><li>方便的購物體驗</li><li>操作簡易的介面</li><li>豐富的繪本選擇</li><li>實用的教育工具</li><li>親子閱讀資源</li><li>高品質的視覺內容</li><li>專業推薦和評論</li><li>訂閱服務和會員優惠</li></ul>	<b>顧客關係</b> <ul style="list-style-type: none"><li>客製化服務</li><li>會員制度</li><li>自動化提醒</li><li>交易仲介服務</li><li>顧客滿意度調查</li><li>試用期</li></ul>	<b>目標客群</b> <ul style="list-style-type: none"><li>批發商</li><li>繪本讀者（家長、兒童）</li><li>教育工作者（教師、圖書館員）</li><li>收藏者</li><li>出版社</li><li>繪本賣家</li><li>繪本創作者</li></ul>
<b>關鍵資源</b> <ul style="list-style-type: none"><li>技術平台（網站、服務器）</li><li>繪本內容（數位和實體書籍）</li><li>社群管理團隊</li><li>市場推廣和品牌建設專業知識</li></ul>			<b>通路</b> <ul style="list-style-type: none"><li>自建網站平台</li><li>社交媒體（如 Facebook, Instagram）</li><li>電子郵件營銷</li><li>線下活動和合作推廣</li><li>串流平台廣告</li><li>實體廣告</li></ul>	
<b>成本結構</b> <ul style="list-style-type: none"><li>技術開發和維護成本</li><li>內容獲取和版權費用</li><li>市場推廣和廣告成本</li><li>社群管理和客戶服務成本</li></ul>		<b>收益流</b> <ul style="list-style-type: none"><li>會員訂閱費</li><li>廣告和贊助</li><li>特許合作和品牌推廣</li><li>繪本銷售和數位下載</li></ul>		

# 未來展望

補足上傳個人圖像、收藏、按讚、評分、貼文發布等功能

持續開發，與實際市場連結，建立交易平台

加入繪本朗讀系統，讓閱讀繪本更加輕鬆

# Q&A

**THANK  
YOU VERY  
MUCH!**