-- 如果table有更新，請在這邊修改，並在專案變動表中留下紀錄

use plattform;

select \* from reader;

select \* from bookfinal;

select \* from border;

select \* from bDetail;

select \* from orders;

select \* from Details;

select \* from club;

select \* from comment;

select \* from event;

--會員Reader--------------------------------------------------------

-- 異動: 密碼欄位縮為一個 password (原本是encrypt + salt)

-- 異動: 新增圖片欄位(如果確認密碼欄位正確，可以直接用下一行指令新增圖片欄位)

alter table reader add photo varbinary(max);

create table reader (

readerId int not null primary key identity(1,1),

email nvarchar(100),

registerDate nvarchar(20),

fullName nvarchar(100),

nickName nvarchar(100),

gender nvarchar(10),

phone nvarchar(30),

birth nvarchar(20),

readerLevel int default '1',

readerCoin int default '0',

authority int default 2,

password nvarchar(2000),

photo varbinary(max)

);

--備註1: authority 預設2為一般使用者

-- 建立會員 (實際登入時輸入密碼: 12345678 )

insert into reader(email,registerDate,fullName,nickName,gender,phone,birth,readerLevel,readerCoin,password) values

('admin@gmail.com','2022-02-13','管理員','管理員','男','03-1234567','2000-01-01',1,20,'$2a$10$2DCz/VnOsI8z4dKoqm4g6.pYF/vbQTZDgIK9RMNMPjxf1bd81dZHe'),

('reader@gmail.com','2022-02-13','一般會員','一般會員','女','03-1234567','2000-01-01',1,20,'$2a$10$2DCz/VnOsI8z4dKoqm4g6.pYF/vbQTZDgIK9RMNMPjxf1bd81dZHe'),

-- 設定為管理員(權限1)

update reader set authority=1 where fullName='管理員';

select \* from reader;

-- 訂單 Order--------------------------------------------------------------------------------------

CREATE TABLE Orders(

oId nvarchar(30) primary key not null,

oDate smalldatetime DEFAULT GETDATE(),

custId int references reader(readerId) on delete cascade,

total int,

status nvarchar(30) default 'processing',

-- processing / cancel / checked

);

-- 建立訂單詳情

CREATE TABLE Details(

dId int primary key identity(1,1),

oId nvarchar(30) references Orders(oId),

--custId int, --新增

booksId int,

booksName nvarchar(100) not null,

price int, --原本為decimal(10, 2)

quantity int,

itemTotal int,

);

-- 社群 Club--------------------------------------------------------------------------------------

--club

--club

create table club(

clubId int primary key identity(1,1),

clubClass nvarchar(10),

clubDate datetime2(0),

articleHeader nvarchar(100),

articleBody nvarchar(max),

clubImg nvarchar(max),

readerId int

)

--需要再加

insert into club values('交換區','2022-03-01 01:00:00','標題1','內容1','','1');

insert into club values('心得區','2022-03-01 02:00:00','標題2','內容2','','2');

insert into club values('分享區','2022-03-01 03:00:00','標題3','內容3','','3');

--comment

create table comment(

commentId int primary key identity(1,1),

clubId int,

clubDate datetime2(0),

articleBody nvarchar(max),

readerId int

)

--需要再加

insert into comment values('1','2022-03-07','回復內容1','1');

insert into comment values('1','2022-03-07','回復內容2','2');

insert into comment values('1','2022-03-07','回復內容3','3');

insert into comment values('2','2022-03-07','回復內容1','1');

insert into comment values('2','2022-03-07','回復內容2','2');

insert into comment values('2','2022-03-07','回復內容3','3');

insert into comment values('3','2022-03-07','回復內容1','1');

insert into comment values('3','2022-03-07','回復內容2','2');

insert into comment values('3','2022-03-07','回復內容3','3');

--clubreport

create table clubreport(

reportId int primary key identity(1,1),

clubId int,

commentId int,

reportDate datetime2(0),

reportWho nvarchar(50),

reportartcle nvarchar(100),

articleBody nvarchar(max)

)

-- 活動 Event--------------------------------------------------------------------------------------

--異動: 新增圖片欄位

CREATE TABLE event

(

eventId int primary key identity(1,1), --活動ID

eventName nvarchar(30) not null, --活動名稱

eventType nvarchar(30) not null, --活動主題

eventDate date, --活動日期

eventPlace nvarchar(30) not null, --活動地點

eventNumber int, --參加人數

eventBio nvarchar(max) not null, --活動簡介

photo varbinary(max)

);

INSERT INTO event(eventName, eventType, eventDate, eventPlace, eventNumber, eventBio) VALUES

('宅在家救世界' ,'書友讀書會','2022-05-20', '任何地方', 999, '<p style="-webkit-tap-highlight-color: transparent; font-size: 0.16rem; line-height: 1.75; font-family: Arial, 微軟正黑體, STHeiti; color: rgb(62, 58, 57) !important; overflow-y: visible !important; height: auto !important;"><span style="font-size: 16px;">線上讀書會，防疫從你我做起！</span><br></p>'),

('會呼吸的土團屋' ,'新書分享會','2022-05-21', '誠品高雄駁二店', 100, '<p style="-webkit-tap-highlight-color: transparent; font-size: 0.16rem; line-height: 1.75; font-family: Arial, 微軟正黑體, STHeiti; color: rgb(62, 58, 57) !important; overflow-y: visible !important; height: auto !important;"><b style="-webkit-tap-highlight-color: transparent; overflow-y: visible !important; height: auto !important;">5/21(</b><b style="-webkit-tap-highlight-color: transparent; overflow-y: visible !important; height: auto !important;">六</b><b style="-webkit-tap-highlight-color: transparent; overflow-y: visible !important; height: auto !important;">) 15:00-16:30&nbsp;</b><b style="-webkit-tap-highlight-color: transparent; overflow-y: visible !important; height: auto !important;">駁二店</b><b style="-webkit-tap-highlight-color: transparent; overflow-y: visible !important; height: auto !important;">&nbsp;</b><b style="-webkit-tap-highlight-color: transparent; overflow-y: visible !important; height: auto !important;">活動書區</b></p><p style="-webkit-tap-highlight-color: transparent; font-size: 0.16rem; line-height: 1.75; font-family: Arial, 微軟正黑體, STHeiti; color: rgb(62, 58, 57) !important; overflow-y: visible !important; height: auto !important;">主講│儲玉玲（本書作者）</p><p style="-webkit-tap-highlight-color: transparent; font-size: 0.16rem; line-height: 1.75; font-family: Arial, 微軟正黑體, STHeiti; color: rgb(62, 58, 57) !important; overflow-y: visible !important; height: auto !important;">《會呼吸的土團屋》繪本中，阿奇和小珊一起探訪山羊叔叔的土團屋，認識土團屋是如何「長」出來的。<br style="-webkit-tap-highlight-color: transparent; overflow-y: visible !important; height: auto !important;">而故事中的兩位主角，就好比作者儲玉玲的化身，帶著好奇的眼光探看隱藏在環境裡的土房子，透過它重新認識生長的土地。<br style="-webkit-tap-highlight-color: transparent; overflow-y: visible !important; height: auto !important;">本次分享會，她將介紹故事原型及田調訪談的趣聞，並將分享創作過程中，關於旗山風土與自然生活的驚奇發現。<br style="-webkit-tap-highlight-color: transparent; overflow-y: visible !important; height: auto !important;"><br style="-webkit-tap-highlight-color: transparent; overflow-y: visible !important; height: auto !important;">主辦單位：高雄市政府文化局、蔚藍文化</p>'),

('你好，這裡是記憶花店' ,'新書分享會','2022-05-21', '誠品臺中中友店', 100, '<p style="-webkit-tap-highlight-color: transparent; font-size: 0.16rem; line-height: 1.75; font-family: Arial, 微軟正黑體, STHeiti; color: rgb(62, 58, 57) !important; overflow-y: visible !important; height: auto !important;"><span style="color: rgb(51, 51, 51); font-size: 14px;">5／21（六）3：00pm─5：00pm｜台中中友店11F 環型書區</span><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><span style="color: rgb(51, 51, 51); font-size: 14px;">主講｜肆一（本書作者）</span><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><span style="color: rgb(51, 51, 51); font-size: 14px;">「人的力氣是有限的，若是用力記住傷心，就會忘了美好的部分。」</span><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><span style="color: rgb(51, 51, 51); font-size: 14px;">如果《遺憾收納員》是為了向亡者好好道別而書寫，那麼《你好，這裡是記憶花店》則是想讓生者擁有好好生活下去的力量。</span><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><span style="color: rgb(51, 51, 51); font-size: 14px;">活動流程｜</span><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><span style="color: rgb(51, 51, 51); font-size: 14px;">14:30-15:00 開放讀者入場</span><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><span style="color: rgb(51, 51, 51); font-size: 14px;">15:00-15:45 講座+QA時間</span><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><span style="color: rgb(51, 51, 51); font-size: 14px;">15:45-15:50 大合照</span><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><span style="color: rgb(51, 51, 51); font-size: 14px;">15:50-17:00 簽書、合照</span><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><span style="color: rgb(51, 51, 51); font-size: 14px;">號碼牌領取規則｜</span><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><span style="color: rgb(51, 51, 51); font-size: 14px;">1. 憑新書《你好，這裡是記憶花店》於現場領取，數量100張，領完為止。</span><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><span style="color: rgb(51, 51, 51); font-size: 14px;">2. 發放時間後續公布，還請見諒。</span><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><span style="color: rgb(51, 51, 51); font-size: 14px;">主辦單位｜三采文化</span><br></p>'),

('FUN肆玩．玩具展' ,'展覽及講座','2022-05-24', '誠品台南南紡店', 200, '<p style="-webkit-tap-highlight-color: transparent; font-size: 0.16rem; line-height: 1.75; font-family: Arial, 微軟正黑體, STHeiti; color: rgb(62, 58, 57) !important; overflow-y: visible !important; height: auto !important;"><span style="-webkit-tap-highlight-color: transparent; font-size: 20px; line-height: 1.75; color: inherit; overflow-y: visible !important; height: auto !important;"><span style="-webkit-tap-highlight-color: transparent; font-weight: 700; font-size: inherit; line-height: 1.75; overflow-y: visible !important; height: auto !important;">誠品台南南紡店【品玩生活．FUN肆玩 玩具展】</span></span><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><span style="color: rgb(51, 51, 51); font-size: 14px;">5.11 Wed. - 5.24 Tue. 台南南紡購物中心A1館4F樂活廣場</span><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><span style="-webkit-tap-highlight-color: transparent; font-size: 20px; line-height: 1.75; color: inherit; overflow-y: visible !important; height: auto !important;"><span style="-webkit-tap-highlight-color: transparent; font-weight: 700; font-size: inherit; line-height: 1.75; overflow-y: visible !important; height: auto !important;">誠品會員．玩家限定</span></span><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><span style="-webkit-tap-highlight-color: transparent; font-weight: 700; font-size: 14px; line-height: 1.75; overflow-y: visible !important; height: auto !important;"><span style="-webkit-tap-highlight-color: transparent; font-size: 0.16rem; line-height: 1.75; color: inherit; font-weight: inherit; background-color: rgb(175, 238, 238); overflow-y: visible !important; height: auto !important;">【玩家享好禮】</span></span><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><span style="color: rgb(51, 51, 51); font-size: 14px;">　單筆消費滿</span><span style="-webkit-tap-highlight-color: transparent; font-weight: 700; font-size: 14px; line-height: 1.75; overflow-y: visible !important; height: auto !important;">1,000</span><span style="color: rgb(51, 51, 51); font-size: 14px;">元，贈「</span><span style="-webkit-tap-highlight-color: transparent; font-weight: 700; font-size: 14px; line-height: 1.75; overflow-y: visible !important; height: auto !important;">100元電子抵用券</span><span style="color: rgb(51, 51, 51); font-size: 14px;">」</span><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><span style="color: rgb(51, 51, 51); font-size: 14px;">　</span><span style="-webkit-tap-highlight-color: transparent; font-size: 12px; line-height: 1.75; color: inherit; overflow-y: visible !important; height: auto !important;">面額為50元抵用券2張，可累贈，每日最高獲300元</span><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><span style="-webkit-tap-highlight-color: transparent; font-weight: 700; font-size: 14px; line-height: 1.75; overflow-y: visible !important; height: auto !important;"><span style="-webkit-tap-highlight-color: transparent; font-size: 0.16rem; line-height: 1.75; color: inherit; font-weight: inherit; background-color: rgb(175, 238, 238); overflow-y: visible !important; height: auto !important;">【玩家閱讀禮】</span></span><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><span style="color: rgb(51, 51, 51); font-size: 14px;">　凡購買兒童玩教具指定商品</span><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"><span style="color: rgb(51, 51, 51); font-size: 14px;">　滿</span><span style="-webkit-tap-highlight-color: transparent; font-weight: 700; font-size: 14px; line-height: 1.75; overflow-y: visible !important; height: auto !important;">500</span><span style="color: rgb(51, 51, 51); font-size: 14px;">元，贈「</span><span style="-webkit-tap-highlight-color: transparent; font-weight: 700; font-size: 14px; line-height: 1.75; overflow-y: visible !important; height: auto !important;">小玩家閱讀禮包</span><span style="color: rgb(51, 51, 51); font-size: 14px;">」乙份</span><span style="-webkit-tap-highlight-color: transparent; font-size: 12px; line-height: 1.75; color: inherit; overflow-y: visible !important; height: auto !important;">／限量200份</span><br style="-webkit-tap-highlight-color: transparent; font-size: 14px; overflow-y: visible !important; height: auto !important;"></p>'),

('2022誠品好物市集' ,'展覽及講座','2022-05-24', '華山藝文特區', 300, '<p style="-webkit-tap-highlight-color: transparent; font-size: 0.16rem; line-height: 1.75; font-family: Arial, 微軟正黑體, STHeiti; text-align: center; color: rgb(62, 58, 57) !important; overflow-y: visible !important; height: auto !important;"><span style="-webkit-tap-highlight-color: transparent; font-size: 24px; line-height: 1.75; color: inherit; font-weight: inherit; overflow-y: visible !important; height: auto !important;"><span style="-webkit-tap-highlight-color: transparent; font-weight: 700; font-size: inherit; line-height: 1.75; overflow-y: visible !important; height: auto !important;">——— ２０２２誠品好物市集 ———</span></span></p><p style="-webkit-tap-highlight-color: transparent; font-size: 0.16rem; line-height: 1.75; font-family: Arial, 微軟正黑體, STHeiti; text-align: center; color: rgb(62, 58, 57) !important; overflow-y: visible !important; height: auto !important;"><span style="-webkit-tap-highlight-color: transparent; font-size: 20px; line-height: 1.75; color: inherit; font-weight: inherit; overflow-y: visible !important; height: auto !important;"><span style="-webkit-tap-highlight-color: transparent; font-weight: 700; font-size: inherit; line-height: 1.75; overflow-y: visible !important; height: auto !important;">GOOD GOODS MARKET</span></span><br style="-webkit-tap-highlight-color: transparent; overflow-y: visible !important; height: auto !important;"><br style="-webkit-tap-highlight-color: transparent; overflow-y: visible !important; height: auto !important;"><span style="-webkit-tap-highlight-color: transparent; font-size: 16px; line-height: 1.75; color: inherit; font-weight: inherit; overflow-y: visible !important; height: auto !important;">５.１０Tue — ５.２4 Tue&nbsp;</span></p><p dir="ltr" style="-webkit-tap-highlight-color: transparent; font-size: 0.16rem; line-height: 1.75; font-family: Arial, 微軟正黑體, STHeiti; text-align: center; color: rgb(62, 58, 57) !important; overflow-y: visible !important; height: auto !important;"><span style="-webkit-tap-highlight-color: transparent; font-size: 16px; line-height: 1.75; color: inherit; font-weight: inherit; overflow-y: visible !important; height: auto !important;"><b style="-webkit-tap-highlight-color: transparent; overflow-y: visible !important; height: auto !important;">美麗華百樂園&nbsp;B1光影劇場</b></span><br style="-webkit-tap-highlight-color: transparent; overflow-y: visible !important; height: auto !important;"><br style="-webkit-tap-highlight-color: transparent; overflow-y: visible !important; height: auto !important;"><br style="-webkit-tap-highlight-color: transparent; overflow-y: visible !important; height: auto !important;"><b style="-webkit-tap-highlight-color: transparent; overflow-y: visible !important; height: auto !important;"><span style="-webkit-tap-highlight-color: transparent; font-size: 16px; line-height: 1.75; color: inherit; font-weight: inherit; overflow-y: visible !important; height: auto !important;">中外文圖書│文具禮品│童書玩教具│影音商品│生活選物</span><br style="-webkit-tap-highlight-color: transparent; overflow-y: visible !important; height: auto !important;"><br style="-webkit-tap-highlight-color: transparent; overflow-y: visible !important; height: auto !important;"><span style="-webkit-tap-highlight-color: transparent; font-size: 20px; line-height: 1.75; color: inherit; font-weight: inherit; overflow-y: visible !important; height: auto !important;"><span style="-webkit-tap-highlight-color: transparent; font-size: 0.16rem; line-height: 1.75; color: inherit; font-weight: inherit; background-color: rgb(255, 255, 0); overflow-y: visible !important; height: auto !important;">萬件商品2折起！</span></span></b><br style="-webkit-tap-highlight-color: transparent; overflow-y: visible !important; height: auto !important;"><br style="-webkit-tap-highlight-color: transparent; overflow-y: visible !important; height: auto !important;"><span style="-webkit-tap-highlight-color: transparent; font-size: 12px; line-height: 1.75; color: inherit; font-weight: inherit; overflow-y: visible !important; height: auto !important;">✦<b style="-webkit-tap-highlight-color: transparent; overflow-y: visible !important; height: auto !important;">將生活打造成美好的樣子，是愛自己的一種方式。</b>✦</span></p>')

-- 書架 Book--------------------------------------------------------------------------------------

CREATE TABLE bookfinal(

booksId int primary key identity(1,1),

booksName nvarchar(30) not null,

booksVarieties int, --代號 chekbox

publisherName nvarchar(30),

bookimgsurl varchar(max) ,

--書籍詳細資料

bookDescribe nvarchar(max),　--書籍資訊

isbn varchar(50) not null,

publishDate date,

--作者資料

authorName nvarchar(50) not null,

authorInfo nvarchar(max),

--providerId int foreign key references reader(readerid),

providerId int, --抓session

price decimal(10, 2),

quantity int, --提供數量

uploadDate datetime2 DEFAULT GETDATE()

);

INSERT [dbo].[bookfinal] ( [booksName], [booksVarieties], [publisherName], [bookimgsurl], [bookDescribe], [isbn], [publishDate], [authorName], [authorInfo], [providerId], [price], [quantity], [uploadDate]) VALUES ( N'AAA', 60, N'嗡嗡處版社', N'', N'好好看', N'38294723948234', CAST(N'2022-04-11' AS Date), N'jacob', N'很帥', 0, CAST(8.00 AS Decimal(10, 2)), 7, CAST(N'2022-04-20T23:18:02.3633333' AS DateTime2))

INSERT [dbo].[bookfinal] ( [booksName], [booksVarieties], [publisherName], [bookimgsurl], [bookDescribe], [isbn], [publishDate], [authorName], [authorInfo], [providerId], [price], [quantity], [uploadDate]) VALUES ( N'大亨小傳', 70, N'夜未眠', N'', N'好看', N'998323432', CAST(N'2022-04-04' AS Date), N'費茲傑羅', N'很帥', 0, CAST(229.00 AS Decimal(10, 2)), 99, CAST(N'2022-04-20T23:21:57.5333333' AS DateTime2))

--贊助

create table sponsor (

uuId varchar(100) not null primary key ,

transactionId varchar(100),

amount int,

status nvarchar(100) default 'checking',

custId int, --會員ID

);

CREATE TABLE bOrder(

boId int primary key identity(1,1), --原本oId

-- oDate datetime2 DEFAULT GETDATE(),

oDate smalldatetime,

custId int references reader(readerId),

total int,

);

CREATE TABLE bDetail(

bdId int primary key identity(1,1), --原本oId

boId int references bOrder(boId),

custId int references reader(readerId), --新增

booksId int references bookfinal(booksId),

booksName nvarchar(100) not null,

price int, --原本為decimal(10, 2)

quantity int,

itemtotal int,

status nvarchar(30) default 'processing',

-- processing / cancel / checked

);

–原本書籍bookFinal 欄位新增

alter table bookfinal add isapproved varchar(20) default 'checking';