

DAT 310 exam report 2021

Application

- A website for a band/artist
- It displays news, tour dates, music/lyrics, and a merchstore
- An admin can log in and post new news, tour dates, lyrics and new merch to the store
- Users can sign in to buy merch
- Users can select amount, size and remove items from cart and submit at the end

Databases

All sections in the menu should have a database

News

Date	Head	Post
12.2.2021	New release	"We're finally done with our rec..."

Should only display the 5 last entry's using LIMIT 5 ; (<https://www.sqlitetutorial.net/sqlite-limit/>), set date with CURRENT_TIMESTAMP

Store

Sid	Collection	Quantity	Price	Category	Name	Img
1	True/False	150	10 \$	Media	LP-Part 1	Cover-p-one.jpg

Mid PRIMARY KEY

If quantity = 0 and collection = True display "Sold Out" stamp. If q = 0 and col False don't display product. If q >= 1 and col = False Display Limited Edition Stamp.

Music – album list

Aid	Title	Cover
3	Part 3: Apoteose	Apoteose.jpg

PRIMARY KEY Aid

Music – song list

Aid	Lid	Title	lyrics
3	1	Apoteose	"midt i ein åker.."

PRIMARY KEY Sid, FOREIGN KEY Aid

Users

Uid	Username	Mail	Pass_hash
1	Johndoe	jd@mail.com	#####

Uid PRIMARY KEY

username password

[News](#)
[Store](#)
[Music](#)
[Tour](#)
[Chart](#)

Wormhole Design | whd@whd.com
Support | support@whd.com
Copyrights © [wormhole design](#)

News

New release
12.2.2021

We're finally done with our recordings for the latest album and it will be out this spring. The sound is...bla bla bla etc

Studio time
3.1.2021

The amount of new material has now been finetuned and we're scheduled for a month in Black Rhino Studios. Producer and sound engineer will be.. Bla bla.. etc

username password

[News](#)
[Store](#)
[Music](#)
[Tour](#)
[Chart](#)

Wormhole Design | whd@whd.com
Support | support@whd.com
Copyrights © [wormhole design](#)

Store

username password

[News](#)
[Store](#)
[Music](#)
[Tour](#)
[Chart](#)

Wormhole Design | whd@whd.com
Support | support@whd.com
Copyrights © [wormhole design](#)

Music

Part III:
Apoteose
2020

Part II:
Verden
2019

Part I:
Bunnen
2018

Song 1
"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum."

Song 2
"Sed ut perspiciatis unde omnis iste natus error sit voluptatem accusantium doloremque laudantium, totam rem aperiam, eaque ipsa quae ab illo inventore veritatis et quasi architecto beatae vitae dicta sunt explicabo. Nemo enim ipsam voluptatem quia voluptas sit aspernatur aut...."

username password

[News](#)
[Store](#)
[Music](#)
[Tour](#)
[Chart](#)

WormholeDesign | whd@whd.com
Support | support@whd.com
Copyrights © wormholeDesign

Tour

Date	Location	Country
10.6.21	Uffa huset	NO, Trondheim
11.6.21	Garage	NO, Bergen
12.6.21	Folken	NO, Stavanger
13.6.21	Kick Scene	NO, Kristiansand
14.6.21	Revolver	NO, Oslo

username password

[News](#)
[Store](#)
[Music](#)
[Tour](#)
[Chart](#)

WormholeDesign | whd@whd.com
Support | support@whd.com
Copyrights © wormholeDesign

Chart

Product	Size	Price	Count	Cancel
White T-Shirt Black	XL	15\$	2 - +	remove
LP PartII: Verden	N/A	12\$	1 - +	remove

Checkout

Billing details

Surname :
Lastname :

Delivery Address

Country :
Street :
City/Region :
ZIP Code :

[submit](#)