

So I Went To A Concert

Group @ on Github:

Alexia Korba @abroksa

Eric Khoen @EKCodeLab

Kerry Kostedt @kkostedt25

Mariana Enriquez @MarianaES

Group Mentor: Tom Valli

Project URL: <https://github.com/tomvalli/soiwenttoaconcert>

Description

Do you struggle to remember which Grateful Dead tour you lost your ego at? Would you like to show your friends how much of a Lady Gaga super-fan you are by documenting every single concert you attended for posterity? Over time, memories get hazy but the internet is forever! Use the So I Went To A Concert **app to record dates and images of cherished memories from live music events**, and use the app to share those memories with your friends.

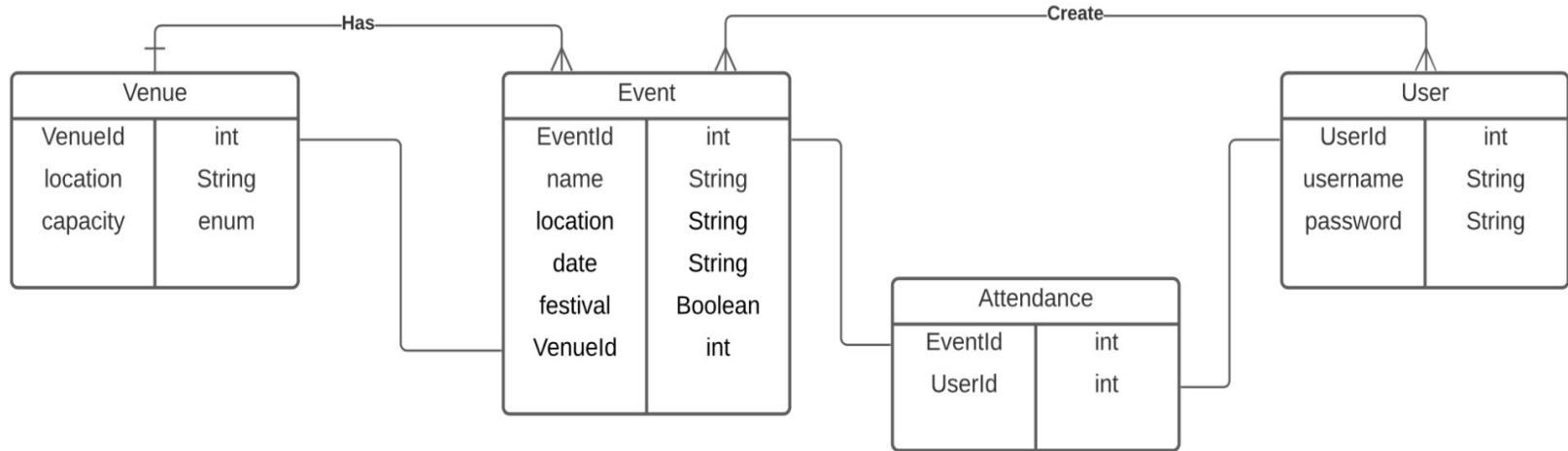
Features

- **View/Create Events:** Users will be able to add events not included in the app, and see all recently added events.
- **Attendance confirmation:** Users will be able to select the events they are planning or have attended.
- **Search Events:** Users can search for an event by artist, location, date, among others.
- **Upload Profile Picture:** Users will be able to upload a profile picture photos of themselves within the review section of the show.
- **Register/Login/Logout:** Users will be able to create a username and password.

Planning - User Stories

- Users can create a profile that displays all concert events attended.
- Users can click "Create Event" from my User Profile page that returns a form where they can add a new concert event to the database.
- Users can click "View Events" to display all recently added events.
- Users can be able to select attended events in the option "Add them to my profile".
- Users can be able to view the results of their concert searches in list form.

Planning - Database



Technology Stack

- Java
- Spring Boot
- Hibernate
- HTML/CSS
- Bootstrap
- Thymeleaf templates

Demo

```
1 • SELECT * FROM soiwenttoconcert.user;
```

100%

1:1

Result Grid



Filter Rows:

Search

Ed

id	pw_hash	username
12	\$2a\$10\$uHDaZG3gSPB51hpErZGR9uxeiA0pK...	Olivia
13	\$2a\$10\$Fo5VNHYftf13/EBD6YPsuvpDTuPTA2...	Isabella
14	\$2a\$10\$cRLvVGHKJSBtaiV9AOXe.adX76PPA...	Natalie
18	\$2a\$10\$lhIVF1JM5blXZVCr81vXKOIJ9F8JbW...	Jim
21	\$2a\$10\$Wj.LWCudZoB8.Phiv5UIXeYftuPn3Fq...	Kevin
22	\$2a\$10\$ul.nRqKU64hwg7VWcJrOr.v5Rr92gTq...	Michael
24	\$2a\$10\$BrcHOaThSU3abDFfevN/Cull8cfFs7S...	Sophia
	HULL	HULL

Sign Up

Join our community!

Username

Sophia

Password

.....

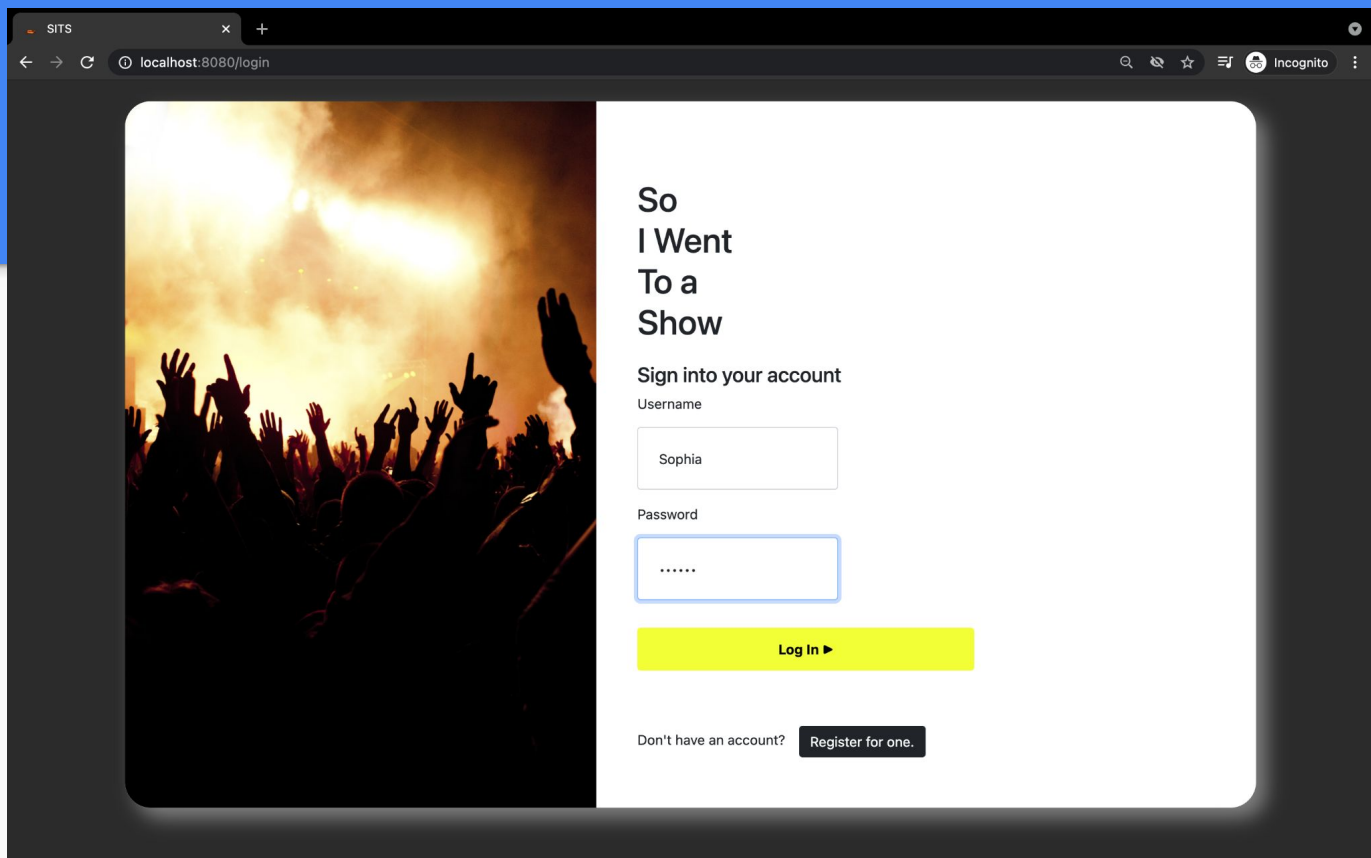
Verify Password

.....

Register



Demo



Demo

The screenshot shows a web browser at localhost:8080. The navigation bar is green and contains the following links: [So I Went To A Show](#), [Profile](#), [View Events](#), [Create Event](#), and [Log Out](#). The main content area is divided into two sections. The left section is a large grey rectangle with the text "Welcome Sophia". The right section is a white rectangle containing a table of concert data.

Name	Date
Metallica	10/10/2022
Foo fighters	08/08/2022
Bruno Mars	07/01/2022
Lady Gaga	08/08/2021
Dua Lipa	2021-09-24T19:30
Billie Eilish	2021-07-18T17:00
Jonas Brothers	2021-08-24T19:00
System of a Down	2021-10-23T22:30
Bruno Mars	2021-05-29T19:00

Demo

SITS

localhost:8080/events/index

Incognito

So I Went To A Show

Profile

View Events

Create Event

Log Out

Recently Added Events

ID	Name	Location	Date	Venue	Festival	Attended
5	Metallica	CDMX	10/10/2022	0	false	Not Attended
6	Foo fighters	CDMX	08/08/2022	0	false	Not Attended
10	Bruno Mars	Las Vegas	07/01/2022	0	false	Not Attended
15	Lady Gaga	Toronto	08/08/2021	0	false	Not Attended
16	Dua Lipa	London	2021-09-24T19:30	0	false	Not Attended
17	Billie Eilish	Paris	2021-07-18T17:00	0	false	Not Attended
19	Jonas Brothers	St. Louis	2021-08-24T19:00	0	false	Not Attended
20	System of a Down	Los Angeles	2021-10-23T22:30	0	false	Not Attended
23	Bruno Mars	St. Louis	2021-05-29T19:00	0	false	Not Attended

Are you planning or have you been to any of these shows?

👉👉👉👉👉👉

Add them to my profile! 🎧

Demo

```
1 SELECT * FROM soiwenttoaconcert.user_events;
```

100% 1:1

Result Grid Filter Rows: Search Export:

users_id	events_event_id
12	5
12	15
18	5
18	10
18	16
21	5
21	6
21	10
22	5
22	15
22	19
24	5
24	10
24	16
24	17

SITS

localhost:8080/events/select

Incognito

[So I Went To A Show](#) [Profile](#) [View Events](#) [Create Event](#) [Log Out](#)

Are you missing a concert? Select, add and share your memories 📅

ID	Name	Location	Date	Venue	Festival	Attended
5	Metallica	CDMX	10/10/2022	0	false	<input checked="" type="checkbox"/>
6	Foo fighters	CDMX	08/08/2022	0	false	<input type="checkbox"/>
10	Bruno Mars	Las Vegas	07/01/2022	0	false	<input checked="" type="checkbox"/>
15	Lady Gaga	Toronto	08/08/2021	0	false	<input type="checkbox"/>
16	Dua Lipa	London	2021-09-24T19:30	0	false	<input checked="" type="checkbox"/>
17	Billie Eilish	Paris	2021-07-18T17:00	0	false	<input checked="" type="checkbox"/>
19	Jonas Brothers	St. Louis	2021-08-24T19:00	0	false	<input type="checkbox"/>
20	System of a Down	Los Angeles	2021-10-23T22:30	0	false	<input type="checkbox"/>
23	Bruno Mars	St. Louis	2021-05-29T19:00	0	false	<input type="checkbox"/>

Add Events 📅

Demo

SITS

localhost:8080/events/index

Incognito

So I Went To A Show

Profile

View Events

Create Event

Log Out

Recently Added Events

ID	Name	Location	Date	Venue	Festival	Attended
5	Metallica	CDMX	10/10/2022	0	false	Attended
6	Foo fighters	CDMX	08/08/2022	0	false	Not Attended
10	Bruno Mars	Las Vegas	07/01/2022	0	false	Attended
15	Lady Gaga	Toronto	08/08/2021	0	false	Not Attended
16	Dua Lipa	London	2021-09-24T19:30	0	false	Attended
17	Billie Eilish	Paris	2021-07-18T17:00	0	false	Attended
19	Jonas Brothers	St. Louis	2021-08-24T19:00	0	false	Not Attended
20	System of a Down	Los Angeles	2021-10-23T22:30	0	false	Not Attended
23	Bruno Mars	St. Louis	2021-05-29T19:00	0	false	Not Attended

Are you planning or have you been to any of these shows?

👉👉👉👉👉👉

Add them to my profile! 🎧

Demo

SITS

localhost:8080/events/create

Incognito

So I Went To A Show

Profile

View Events

Create Event

Log Out

You did not find the event you were looking for... 🙀 **DON'T WORRY!**
Add concert events, others will appreciate it ❤️🌿💜💛🤍💙

New Concert Event

Artist

The Weeknd

Location

St. Louis

Date

14/04/2022 17:00

Venue

Enterprise Center

☐ Is this part of a festival?

Create Event 🎫

Demo

SITS

localhost:8080/events/create

Incognito

[So I Went To A Show](#) [Profile](#) [View Events](#) [Create Event](#) [Log Out](#)

You did not find the event you were looking for... 🦉 **DON'T WORRY!**
Add concert events, others will appreciate it ❤️🖤💚💜💙💛💠

New Concert Event

Event successfully created!

Artist

Artist/Band

Location

Location (i.e. St. Louis)

Date

dd/mm/yyyy --:--












Venue

☐ Is this part of a festival?

```
1 • SELECT * FROM soiwenttoaconcert.event;
```

event_id	artist_name	date	festival	location
5	Metallica	10/10/2022	0	CDMX
6	Foo fighters	08/08/2022	0	CDMX
10	Bruno Mars	07/01/2022	0	Las Vegas
15	Lady Gaga	08/08/2021	0	Toronto
16	Dua Lipa	2021-09-24T19:30	0	London
17	Billie Eilish	2021-07-18T17:00	0	Paris
19	Jonas Brothers	2021-08-24T19:00	0	St. Louis
20	System of a Down	2021-10-23T22:30	0	Los Angeles
23	Bruno Mars	2021-05-29T19:00	0	St. Louis
25	The Weeknd	2022-04-14T17:00	0	St. Louis









Demo(Add Artists)

 So I Went To A Show  Profile   View Events  Create Event  Venue  Artist   Find Your Events  Log Out 


Artist ID	Name	Genre	Actions
10	Jennifer Lopez	Country	Edit Delete
14	Selena Gomez	Country	Edit Delete
20	Justin Beiber	Electronic	Edit Delete
21	Ke\$ha	Slow Jams	Edit Delete
22	Justin Timberlake	Celtic Opera	Edit Delete
23	Jessica Simpson	Metal	Edit Delete

Add Artist 

Demo (Add Venues)

 So I Went To A Show [Profile](#)  [View Events](#)  [Create Event](#)  [Venue](#)  [Artist](#)  [Find Your Events](#)  [Log Out](#) 

Venue ID	Name	Location	Actions
12	The Pavilions	Pearl City	Edit Delete
15	Chuck E. Cheese	San Diego	Edit Delete
16	BatCave	Gotham	Edit Delete
17	Atlantis	Atlantis DUH	Edit Delete
18	The Hot Tamale	Phoenix	Edit Delete
19	Vanilla Bean	Chicago	Edit Delete

Add Venue 


Demo (Find Your Events)




So I Went To A Show


Profile    


View Events 

Create Event 

Venue 

Artist  

Find Your Events 

Log Out 

Search by:

☒ All ☐ Artists ☐ Genres ☐ Venues

Keyword:

Search

What We Learned

- Collaborative technology workflow with git, slack, discord
- Designing MVC org from scratch
- Routing in Spring Boot
- Wireframing
- Bootstrap templates
- Data Modeling + DB planning

What's Next

- Connect the app to Facebook API, using Postman, so that users can import events and import concert attendance.
- Label generation and rating to events.
- Upload photos and videos.
- View friends profiles.