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Filter. Find. Finalize.

Gigseek

University of CINCINNATI

What is Gigseek?

Gigseek is a web-based application designed to streamline and simplify the process of booking a live event. To achieve this, Gigseek equally serves both venues and performers by facilitating a space for communication between both parties on an event-by-event basis. Gigseek's ultimate goal is to provide every aspect of the event booking process used by venues and performers under one umbrella.
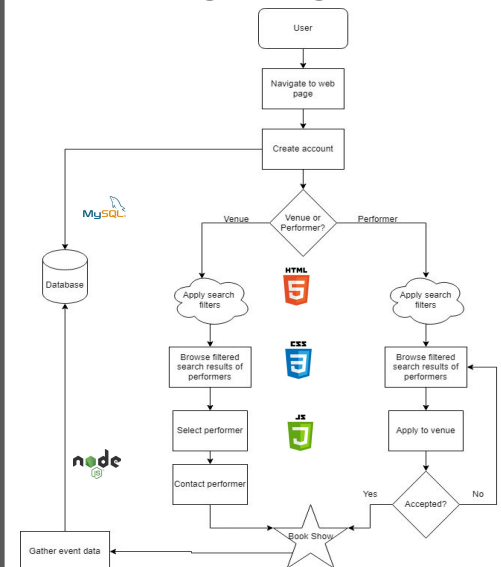
Key Features

★ **Filtering**
   ○ Gigseek implements unique filtering capabilities that allows users to efficiently browse candidates for their next live event.

★ **Browsing**
   ○ Through Gigseek's feed and profile pages, users have the capability to browse and view content belonging various different venues and performers across the country.

The Killers
Las Vegas, NV | Alternative

Black Eyed Peas
Los Angeles, CA | Pop

Challenges

- Due to losing a team member about halfway through the project, we had to revise our timelines and modify task assignments.
- Designing a search filter that filters based on specific categories proved to be challenging. Also allowing user to search for specific keywords in each category.
- Connecting our database to our application, ensuring that the data provided is filtered properly and updated dynamically as the user interacts with the application; data manipulation.

Design Diagram

Design Decisions

Our intended system design was a full-stack application consisting of a front-end and back-end. A majority of our development focused on our front-end, which consists of JavaScript, HTML, and CSS. Our goal was to implement a database using MySql and tying it to the frontend using Node.js so that two-way communication between components is possible.

Future Implementations

- Implement fully functional MySQL Database
- Implement a calendar functionality
- Implement an inbox feature to view booking requests
- Broaden the application's scope