A crowd of people at a concert

Description automatically generated

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| Playlist Palooza | | |
| A yellow circle with black lines and a black background  Description automatically generated |  | |
| Team Whisky Web Development I – Project Report  Nicholas Comeau, Sophie Hsu, Bo Kyung Kim | |  |

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|  |  | Planning and Preparation The first step into creating PLAYLIST PALOOZA was to identify the key elements to include in the design by researching and analyzing websites with similar goals to Playlist Palooza, such as Evenko, Ticketmaster and SeakGeek .  Then identify the core structure, layout, navigation and content.  Internet outline |  |  |

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|  | The Wireframe Created using Figma, we selected color palettes centered around yellows for their warmth and ability to evoke feelings of joy and levity. We also incorporated contrasting shades of black and white to serve as accents for elements of secondary significance.  A "palooza" is best described as an event that is fun and colorful, and this is the feeling we aim to convey to our users.  Our target audience spans a wide range, from young teenagers to seniors. As we design our website to be user-friendly, our goal is to make visitors of all ages feel comfortable when visiting and browsing for their next exciting events.  We designed our logo to represent the initials of our company name P.P. with musical notes along with yellow as our main color. |  |
|  | A yellow circle with black lines and a black background  Description automatically generated Website Details [www.playlistpalooza.com](http://www.playlistpalooza.com) ||https://github.com/NComGit/PlaylistPalooza |  |

##### Goal

Our overall goal is a ticket booking and event management platform for music concerts and events. Our primary goal is to allow users to browse and search for events, view event details and purchase tickets. Playlist Palooza is designed to facilitate event discovery, ticket booking, and provide a seamless experience for users who want to attend music events. We focus on making it is user-friendly with stylish design.

A crowd of people at a concert

Description automatically generated

A close-up of a white background

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##### Description of website:

1. **Home Page:**
   * Features promotional content and showcases events/artist ordered by date.
   * Users can access other sections of the website from here.
2. **Search and Event Listing:**
   * Users can search for events/artists using the search bar.
   * The "Search Results" section displays a list of events matching the search.
   * Users can click on events to view details or proceed to ticket purchase.
3. **Event Details Page:**
   * Shows detailed information about a specific event, including the main artist, opening act, location, date, time, and ticket price.
4. **Checkout Page:**
   * Users can confirm the number of tickets they want to buy and complete their purchase.
   * If not authenticated, they are redirected to the login page.
5. **Confirmation Page:**
   * A confirmation page is shown once a user successfully purchases the ticket(s).
   * The page displays event details, the number of tickets purchased, total price, and a confirmation number.
6. **Login Page:**
   * Users can log in to their accounts or register for new accounts.
   * Authentication is required for ticket purchase.
7. **Registration Page:**
   * New users can create accounts by providing necessary information.
8. **User Profile:**
   * Registered users can update their profile information.
   * Registered users can also view past purchases.
9. **Contact us Page:**
   * Users can get basic company information.
   * Users can fill in form to contact us.

##### Overall workflow:

1. Users start on the Home Page.
2. They can either search for events directly from the Home Page or explore featured events.
3. After a search, they view a list of events matching their keyword in the Search Results section.
4. Users can click on specific events to access its details.
5. On the Event Details Page, they can view the event’s details and proceed to ticket purchasing.
6. Users then proceed to the Checkout Page, where they confirm the purchase and complete the transaction.
7. If not authenticated, they are directed to the Login Page, where they can log in or register.
8. After successful purchase, users receive confirmation on the Confirmation Page.
9. Registered users may also have access to a User Profile section for account management.

##### Communications: