A4: Responsive Design

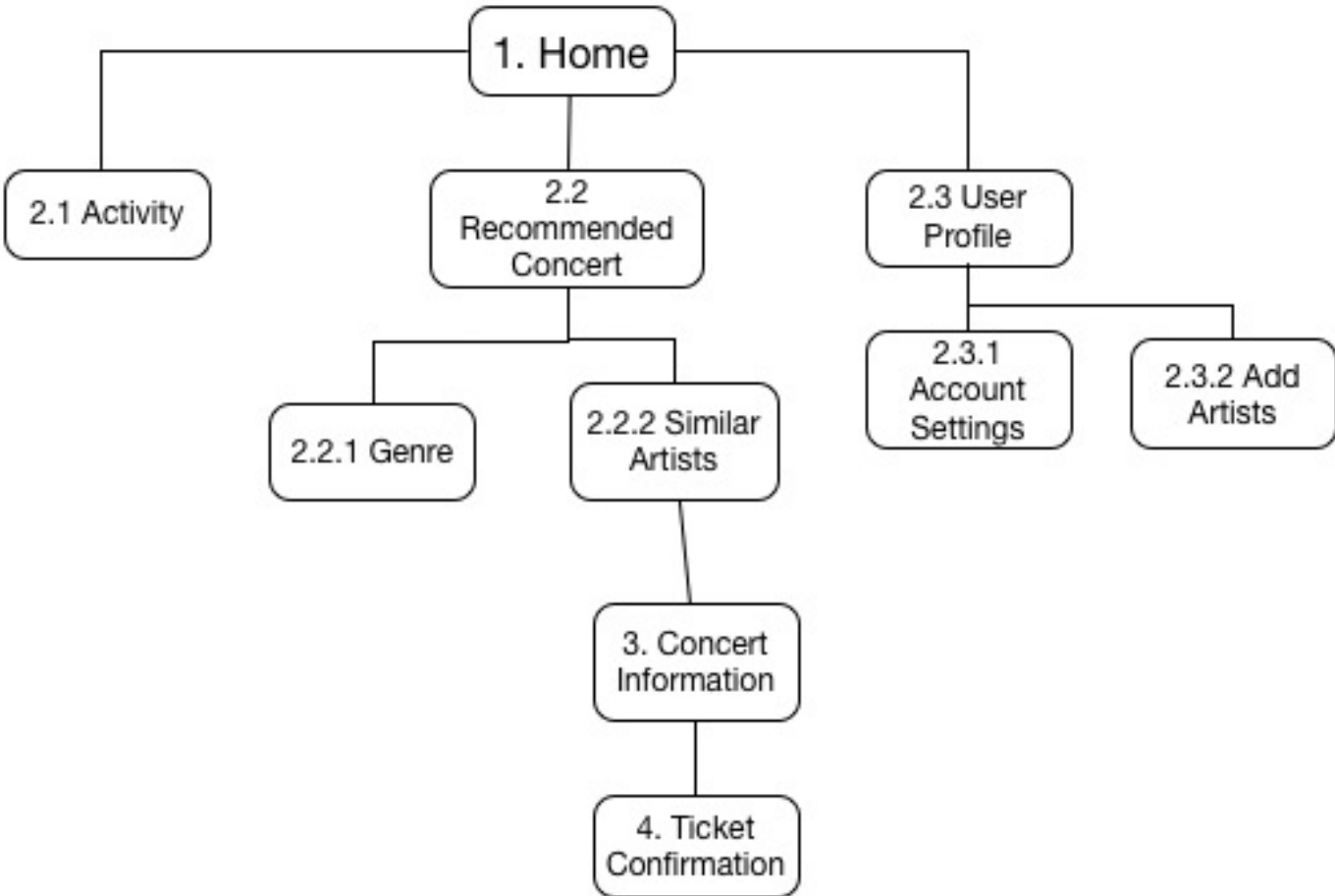# Concert Finder Desktop

Project Name: Concert Finder

Purpose of the Website: The purpose of the website is to find music concerts in the area. Users can search for concerts by musical preference, specific artists, closest, popularity, and date. Users can also pay for the tickets through the website.

High Level Business Objectives: Business objective is to allow users to easily find artists they want to see in concert and buy tickets.

User Requirements: The user is a frequent concert going and wants to see if their favorite artist is coming into town. They also would like to see if similar bands are playing near by based off of their liked artists.

Major Features and Content Items: GPS and geolocation services (including a map), search and filter feature, link to musical account such as Spotify, and concert information

Site Map: Concert Finder

```
                              ┌──────────────┐
                              │   1. Home    │
                              └──────────────┘
          ┌──────────────────────┼──────────────────────┐
┌──────────────┐        ┌──────────────┐        ┌──────────────┐
│ 2.1 Activity │        │     2.2      │        │  2.3 User    │
│              │        │ Recommended  │        │   Profile    │
└──────────────┘        │   Concert    │        └──────────────┘
                        └──────────────┘          ┌───────┴────────┐
                  ┌───────────┴──────────┐  ┌──────────────┐ ┌──────────────┐
           ┌──────────────┐  ┌──────────────┐│    2.3.1     │ │ 2.3.2 Add    │
           │ 2.2.1 Genre  │  │ 2.2.2 Similar ││   Account    │ │   Artists    │
           └──────────────┘  │   Artists    ││   Settings   │ └──────────────┘
                             └──────────────┘└──────────────┘
                                    │
                             ┌──────────────┐
                             │  3. Concert  │
                             │ Information  │
                             └──────────────┘
                                    │
                             ┌──────────────┐
                             │  4. Ticket   │
                             │ Confirmation │
                             └──────────────┘
```

Desktop Design Decisions

1. Content was laid out in a three column structure to maximize use of space
2. All concert information was included on the main pages of desktop view because of the amount of real estate

Concert finder homepage features the popular concerts in area where the user is located and the concert information. GPS location services are automatically enabled on desktop. Concerts are laid out in a three column structure.

Concert Finder Home   **Activity**   **Concerts**   **User Profile**   🔍

Concert Finder

Adele live at United Center July 27, 2017
Tickets start at $100 and go on sale March 1 at 10 AM

More Info

Twenty One Pilots
Solider Field: 8/7/17
$100-300

More Info

R Kelly
Solider Field: 8/9/17
$100-300

More Info

Justin Bieber
United Center: 7/7/17
$100-300

More Info

Iron Maiden
Solider Field: 8/7/17
$100-300

More Info

Audio Slave
Solider Field: 8/9/17
$100-300

More Info

Diddy
United Center: 7/7/17
$100-300

More Info

Annotations

1. Placeholder- Image- are put in place to mimic the image of the corresponding content which is artist photo
2. Search- Feature- allows the user to easily search for the artist and concerts they are looking for
3. Carousel- arrow- shows a slide shows of the featured concerts in the area. Users click on the arrows to go through the carousel.
4. More Info- Button- Takes user to concert information page

Activity page shows the the activity of followed artists on music accounts such as Spotify and Amazon Music, and friends activity from social media accounts. Artists activity will be postings of upcoming concerts, while friends postings will be things such as concert photos from Instagram and concerts friends are going to.

Concert Finder Home   Activity   Concerts   User Profile   [   ] Q

Activity

Artists [▼] ①

Jon Mayer announced a show at Lincoln Hall on May 21st!

[More Info] ③

Skrillex announced a show on July 21st at Pitchfork Music Hall!

[More Info]

Papa Roach annouced a show at the Filmore on July 18th!

Friends [▼]

f   Jason J will be attending Jon Mayer concert on Jan 1, 2018

[More Info]

📷 Steph posted a Photo from the Papa Roach concert

🐦 ⑤ Josh tweeted: Audio Slave put on a great show last night!

📷 Josh posted a show from the Audio Slave concert ④ ↓

Annotations

1. Dropdown- allows user to switch between latest and most popular activity feed
2. Placeholder- Image- are put in place to mimic the image of the corresponding content which is artist photo or Instagram concert photo
3. More Info- Button- Takes user to concert information page
4. Arrow- shows that there is more scrolling involved to show there is more potential for activity postings
5. Icon- social media icons to show which social media account the posting is from

Recommended Concerts page shows the user the top recommended concerts in the area based off of the user's musical accounts. At the top of the page are the top recommendations based off of how many times the user listens to the artists music and a interactive map is featured to the right showing the top upcoming recommended concerts in the area based off of recommended venues.

| Concert Finder Home | Activity | Concerts | User Profile | | Q |

| Recommended | Genre | Artist | Popular |

Recommeded Concerts

Top Recommendations

(1)

Artist Name at Venue
Concert Date
Pricing

[More Info] (2)

Artist Name at Venue
Concert Date
Pricing

[More Info]

Artist Name
Concert Date
Pricing

[More Info]

(3)

Artist Name at Venue
Concert Date
Pricing

[More Info]

Artist Name at Venue
Concert Date
Pricing

[More Info]

Artist Name at Venue
Concert Date
Pricing

[More Info]

Annotations

1.. Placeholder- Image- are put in place to mimic the image of the corresponding content which is artist photo
2. More Info- Button- Takes user to the specific concert information page
3. Placeholder- map- the interactive map allows users to see upcoming recommended in the concerts in the local area. Users click on pinpoints and the concert information appears.

Genre Concerts page allows users to search for concerts based off of genre. The results of each genre are related to the user's linked music accounts.

| Concert Finder Home | Activity | Concerts | User Profile | 🔍 |

| Recommended | Genre | Artist | Popular |

Genre

Metal ①

Pop

Hip Hop

Rap

Rock

Funk

Jazz

Classical

Punk

R&B

Underground

Nu Metal

More ➕ ④

---

②

Artist Name at Venue
Concert Date
Pricing

More Info ③

Artist Name at Venue
Concert Date
Pricing

More Info

Artist Name at Venue
Concert Date
Pricing

More Info

Artist Name at Venue
Concert Date
Pricing

More Info

Artist Name at Venue
Concert Date
Pricing

More Info

Artist Name at Venue
Concert Date
Pricing

More Info

Annotations

1. Metal- button- user clicks on the button to show the concert results of the genre
2. Placeholder- Image- are put in place to mimic the image of the corresponding content which is artist photo
3. More Info- Button- Takes user to the specific concert information page
4. More-hyperlink- users click on the button to display more genres such as funk, etc.

Similar artists concert page allows users to search for artists they want to see similar artist concerts results for. For example the user searches for Jack White and the results show results for upcoming concerts such as the Black keys concert. The page also shows results for similar artists that users can check out other concerts to they may not know about, but would enjoy.

| Concert Finder Home | Activity | Concerts | User Profile | 🔍 |

| Recommended | Genre | Artist | Popular |

Similar Artists

Search ①

🔍

Results for:

Jack White

Similar Artists

Artist Name ④

Artist Name

Artist Name

Artist Name

Artist Name

Artist Name

Artist Name

Artist Name

Artist Name

Artist Name

Artist Name

Black Keys
Concord Hall: 6/5/17
Starting at $100

More Info

Artist Name at Venue ②
Concert Date
Pricing

More Info ③

Artist Name at Venue
Concert Date
Pricing

More Info

Artist Name at Venue
Concert Date
Pricing

More Info

Artist Name at Venue
Concert Date
Pricing

More Info

Artist Name at Venue
Concert Date
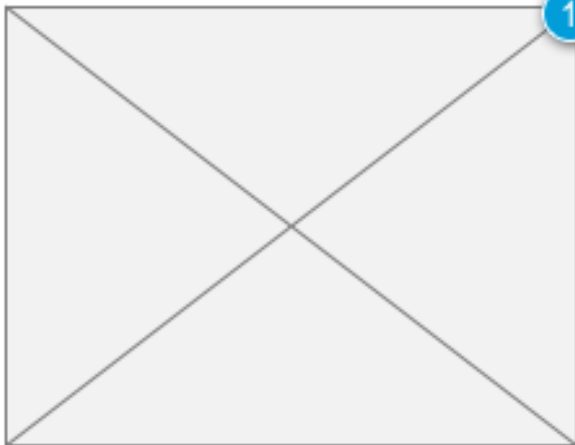Pricing

More Info

Annotations

1. Search- feature- allows user to search for the artists they want to see similar concerts to
2. Placeholder- Image- are put in place to mimic the image of the corresponding content which is artist photo
3. More Info- Button- Takes user to the specific concert information page
4, Artist Name- hyperlink- users click to show the similar artists concert results of that particular artist

Concert Information page allows users to see all of the particular information for specific concerts such as the address and rating of the venue, the date of the concert, and ticket pricing. This page also allows for users to search, select, and buy tickets to the concerts.

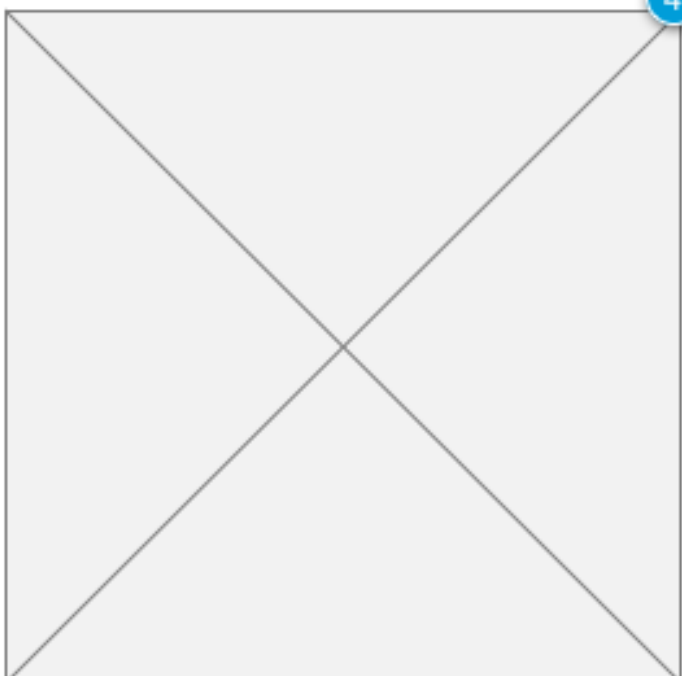**Concert Finder Home**   **Activity**   **Concerts**   **User Profile**   🔍

The Black Keys

North American Tour
June 5, 2017
$100-300
21 and Over Show

Concord Hall
22 North Ave
Chicago, IL 60612

★★★★½

Ticket Quantity : _____   ➕ ➖   Price _____ to _____

Lowest   Best Available

Section 8, Row 2
Seats 2-4
Price: $100 each   Select Tickets

Section 10, Row 2
Seats 2-4
Price: $100 each   Select Tickets

Section 9, Row 2
Seats 2-4
Price: $100 each   Select Tickets

Section 7, Row 2
Seats 2-4
Price: $110 each   Select Tickets

Annotations

1. Placeholder- Image- are put in place to mimic the image of the corresponding content which is artist photo
2. +/- Button- users click to add or subtract tickets of the quantity they are searching for
3. Price text field- users enter in the pricing they want to pay for the tickets
4. Map- shows the users where there are free seats and where their seating is in the concert venue
5. Lowest/Best available- users click on either to switch between the two search results
6. Select tickets- button- users click on the button to select and and buy the tickets they want for the concert.

Ticket Confirmation page allows the user to confirm their ticket and concert information, the billing information, and credit card information. Users are also able to select the delivery method for their tickets and purchase the tickets.

Concert Finder Home	Activity	Concerts	User Profile		Q

Ticket Conformation

Tickets: Section 208, Row 8, Seats 2-4

Price: S300.00

Artist: The Black Keys

Venue: Concord Hall, June 5, 2015

Billing Information

Address: 655 West Chicago Park Rd

City: Chicago

State: IL

Zip: 60612

Credit Card Information

Number: ************2212

Expiration Date: 09/19

Security Code: 519

Delivery Method

◉ Email Tickets (1)

◯ Will Call

◯ Stard US Mail

(2)

Buy Tickets

Annotations

1. Radio button- user clicks on button to select the delivery method.
2. Buy tickets- button- user clicks on button to buy the tickets.

User profile page allows the user to change their account and notification settings as well as what they want to share to their social media accounts. The page also shows the user which music and social media accounts are linked to their profile and the artists they are currently following so that concert recommendations can be made.

| Concert Finder Home | Activity | Concerts | User Profile | | 🔍 |

Music Accounts

Ⓢ Account is linked.   **Unlink Account** ①

a Account is linked.   **Unlink Account**

♪ **Link Account**

Social Media Account

f Account is linked.   **Unlink Account**

◉ Account is linked.   **Unlink Account**

② (profile image placeholder)

Jason J

③
[Account Information]

[Notifcations]

[Sharing]

Followed Artists

Follow More ④

Annotations

1. Hyperlink- user clicks it to unlink or link their music/social media account
2.. Placeholder- Image- are put in place to mimic the image of the corresponding content which is the profile picture or artist photo
3. Account Information- button- users click on it and it takes them to the account information, notifications, or sharing settings
4. Hyperlink- user clicks on the link to follow more artists and see reccomendations

Account Information Page allows the user to edit and view their billing credit card, and login information as well as view past concert purchases.

| Concert Finder Home | Activity | Concerts | User Profile | [   ] Q |

Account Information

Past Purchases

Artist Name
Concert Date

Artist Name
Concert Date

Artist Name
Concert Date

View More

Billing Information

Address: 655 West Chicago Park Rd

City: Chicago

State: IL

Zip: 60612

Edit

Credit Card Information

Number: ************2212

Expiration Date: 09/19

Security Code: 519

Edit

Login Information

Email: j@gmail.com

Password: ****************

Edit

Annotations

1. Placeholder- Image- are put in place to mimic the image of the corresponding content which is artist photo
2. Edit- button- allows the user to edit their corresponding informationtion wether it be billing, credit card, or login information.
3. View more- users click on the button and more past purchases will appear in the column.

Add Artists page allows users to easily add artists by searching for them, based off recommendations, similar artists, and by genre. Artists results are shown so users can add them to their followed artists with one click.

| Concert Finder Home | Activity | Concerts | User Profile | 🔍 |

Add Artists

① 🔍

	②	
✚	③ ✚	✚
Artist Name	Artist Name	Artist Name
✚	✚	✚
Artist Name	Artist Name	Artist Name
✚	✚	✚
Artist Name	Artist Name	Artist Name
✚	✚	✚

Reccomndations ④

Similar Artists

Metal

Pop

Hip Hop

Rap

Rock

More ✚ ⑤
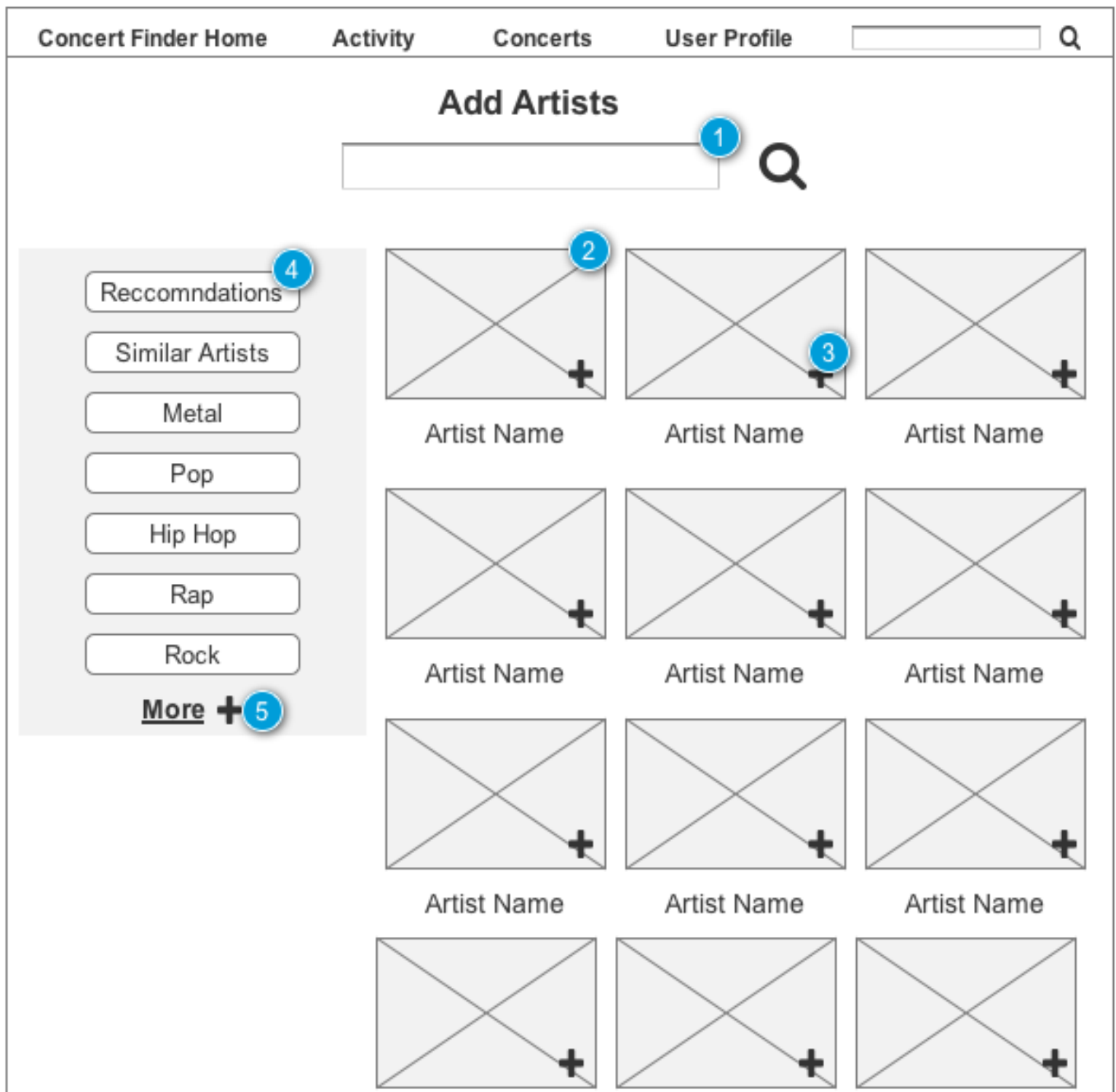
Annotations

1. Search- Feature- allows the user to easily search for the artists.
3. Placeholder- Image- are put in place to mimic the image of the corresponding content which is artist photo
3. Add- button- users click on the button to add the artist to their followed artists
4. Recommendations- button- users click on the button to show the artist results of button to the right
5. More- button- users click on the button to display more genres such as funk, etc.
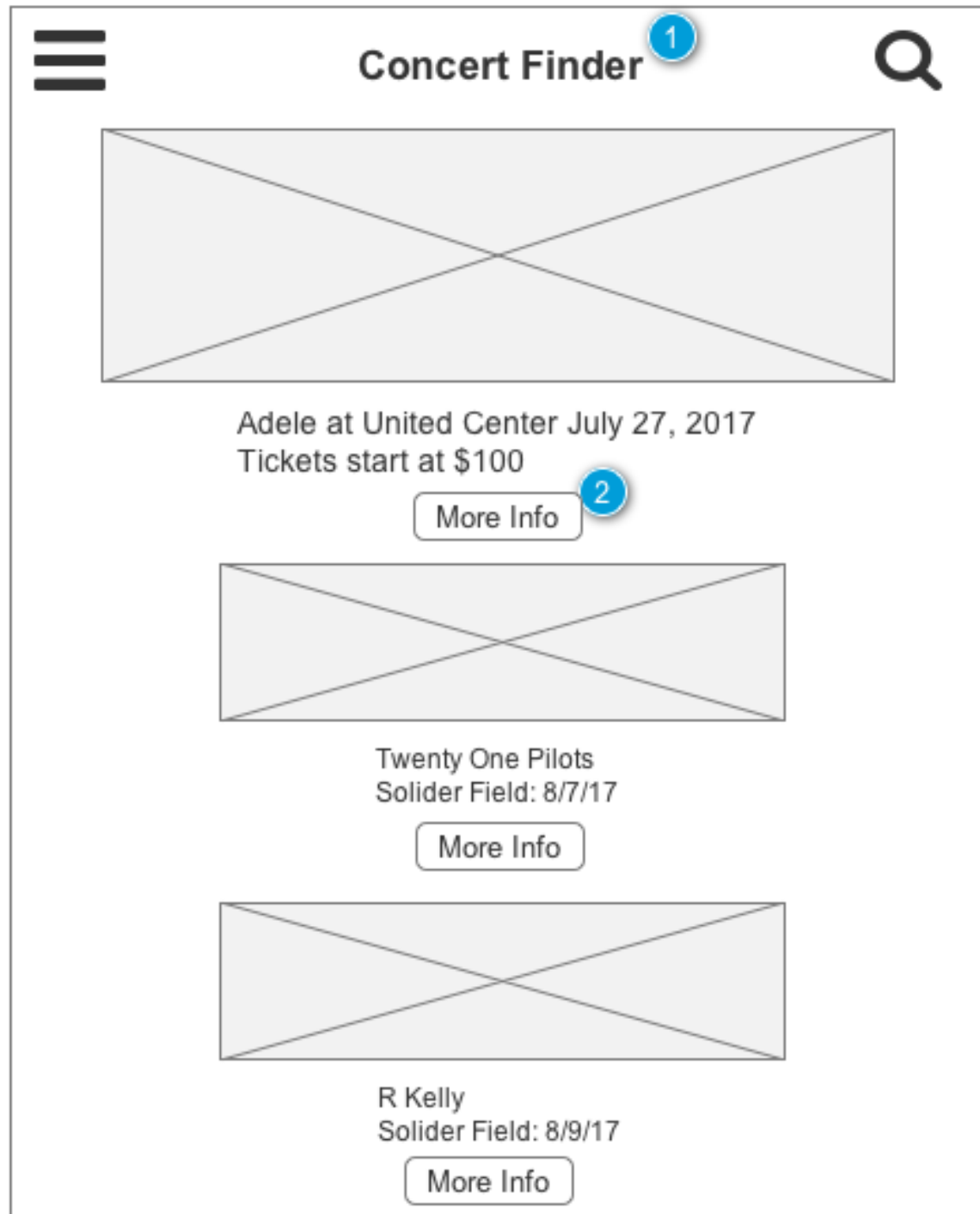
A4: Responsive Design

Concert Finder Mobile

Mobile Design Decisions

1. Content was laid out in a one column structure to maximize use of space
2. Some concert information was ommitted on the main pages because of the lack of real estate above the fold
3. Some elements such as past purchases were also ommiitted due to real estate issues on mobile view

Concert finder homepage features the popular concerts in area where the user is located and the concert information. GPS location services are automatically enabled on mobile. Concerts are laid out in a one column structure.

☰   **Concert Finder** ①   🔍

Adele at United Center July 27, 2017
Tickets start at $100

② [More Info]

Twenty One Pilots
Solider Field: 8/7/17

[More Info]

R Kelly
Solider Field: 8/9/17

[More Info]

Annotations

1. Home button- will take users to the home page when clicked on
2. More Info- Button- Takes user to concert information page

Concert finder homepage features the popular concerts in area where the user is located and the concert information. GPS location services are automatically enabled on mobile. Concerts are laid out in a one column structure.

Annotations

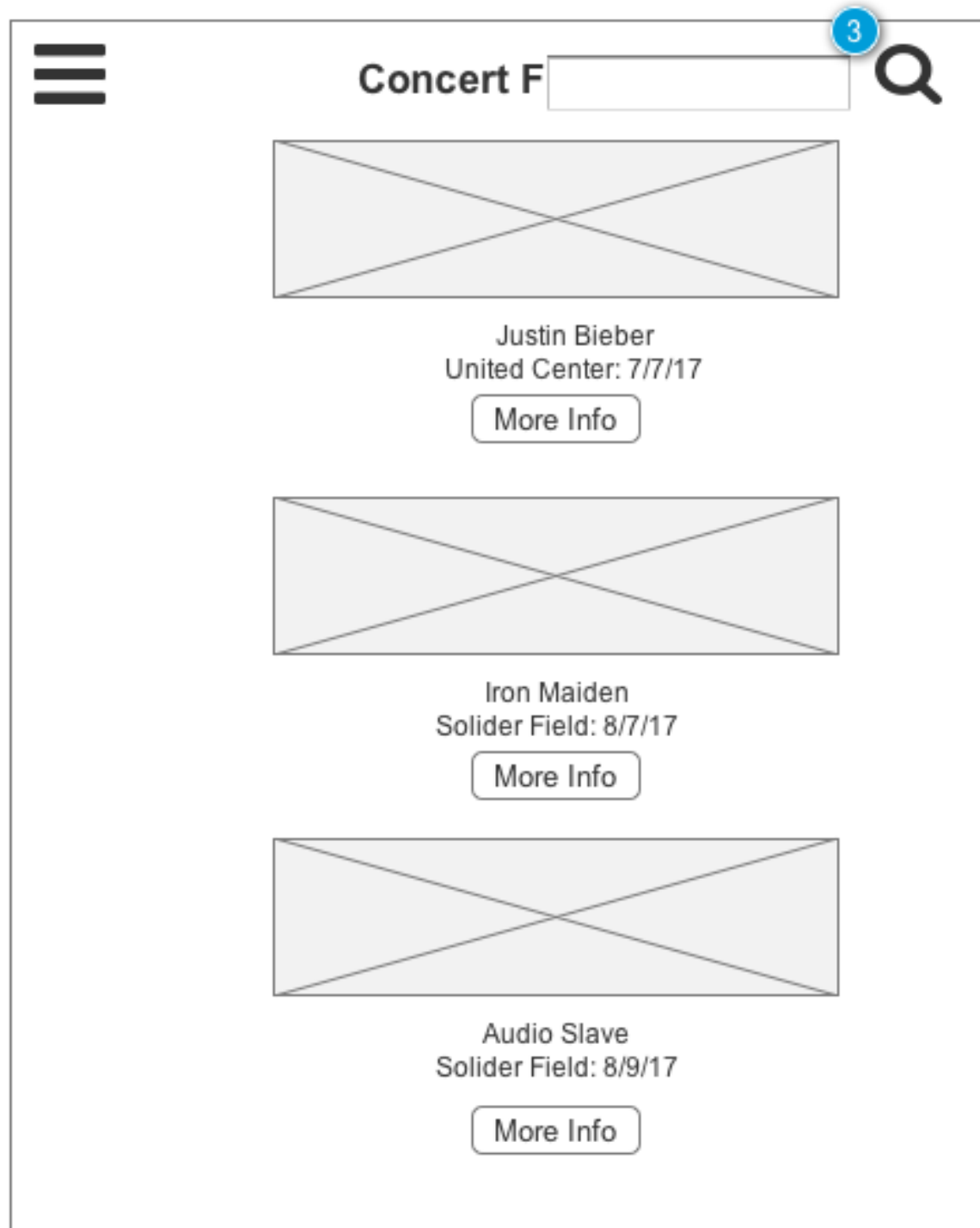3. Search- feature- pops out when users click on it and allows users to search the site for concerts
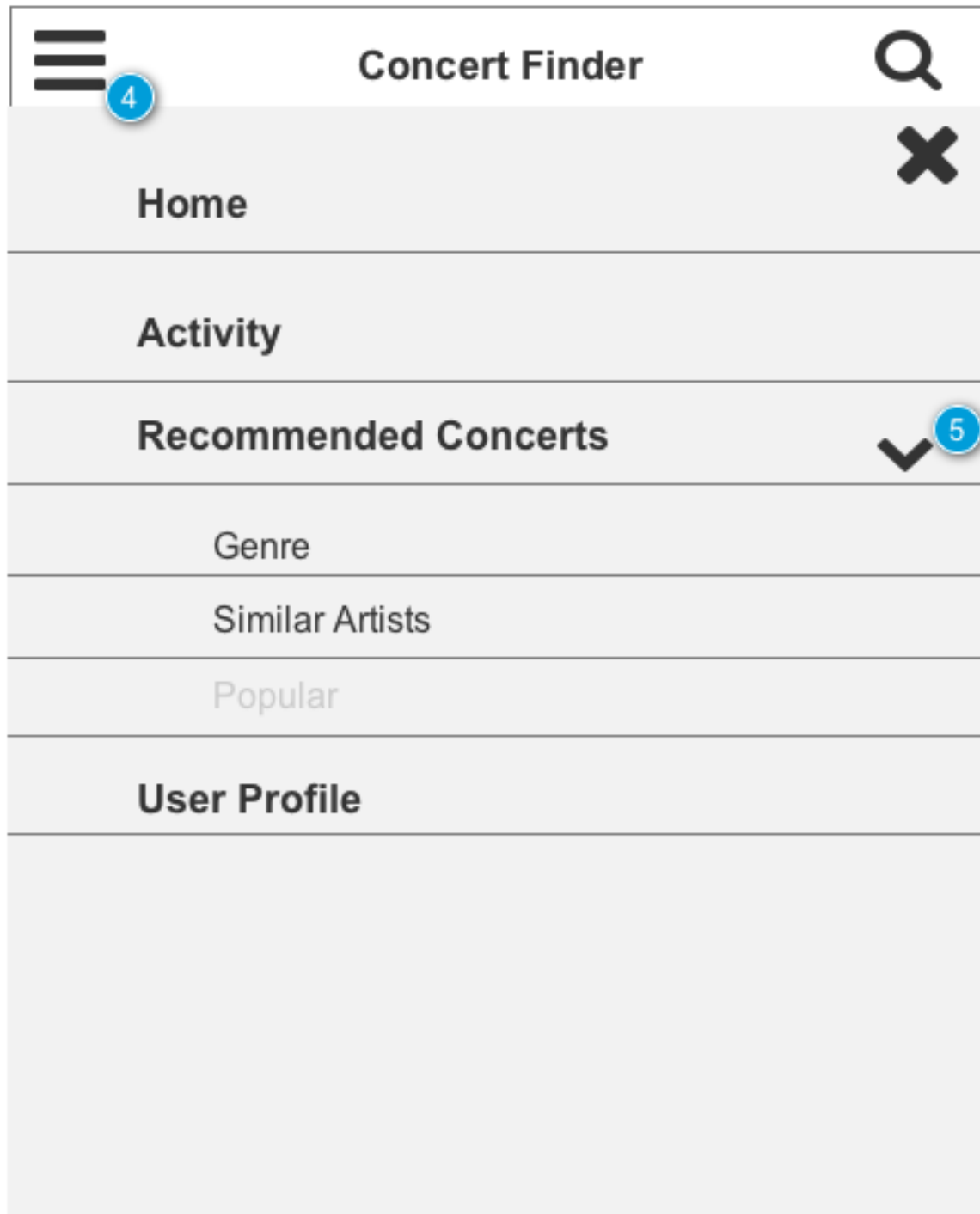
Concert finder homepage features the popular concerts in area where the user is located and the concert information. GPS location services are automatically enabled on mobile. Concerts are laid out in a one column structure.

≡ **(4)**   **Concert Finder**   🔍

✖

Home

Activity

Recommended Concerts   ✔ **(5)**

Genre

Similar Artists

Popular

User Profile

Annotations

4. Hamburger menu- pops out when clicked and shows the navigation and top levels of the website.
5. Arrow- button- users click on the arrow to dive deeper into the secondary navigation of the website.

Activity page shows the the activity of followed artists on music accounts such as Spotify and Amazon Music, and friends activity from social media accounts. Artists activity will be postings of upcoming concerts, while friends postings will be things such as concert photos from Instagram and concerts friends are going to. On the mobile view friends and artists activity are featured together in an one column layout

Concert Finder

Activity

(1)

(2)

Jon Mayer announced a show at Lincoln Hall on May 21st!

More Info (3)

(4)

Skrillex announced a show on July 21st at Pitchfork Music Hall!

More Info

(5) Jason J will be attending Jon Mayer concert on Jan 1, 2018

More Info

Annotations

1. Dropdown- allows user to switch between latest and most popular activity feed
2.. Placeholder- Image- are put in place to mimic the image of the corresponding content which is artist photo or Instagram concert photo
3. More Info- Button- Takes user to concert information page
4. Icon- msuic icon to represent that it is artist activity
5. Icon- social media icons to show which social media account the posting is from
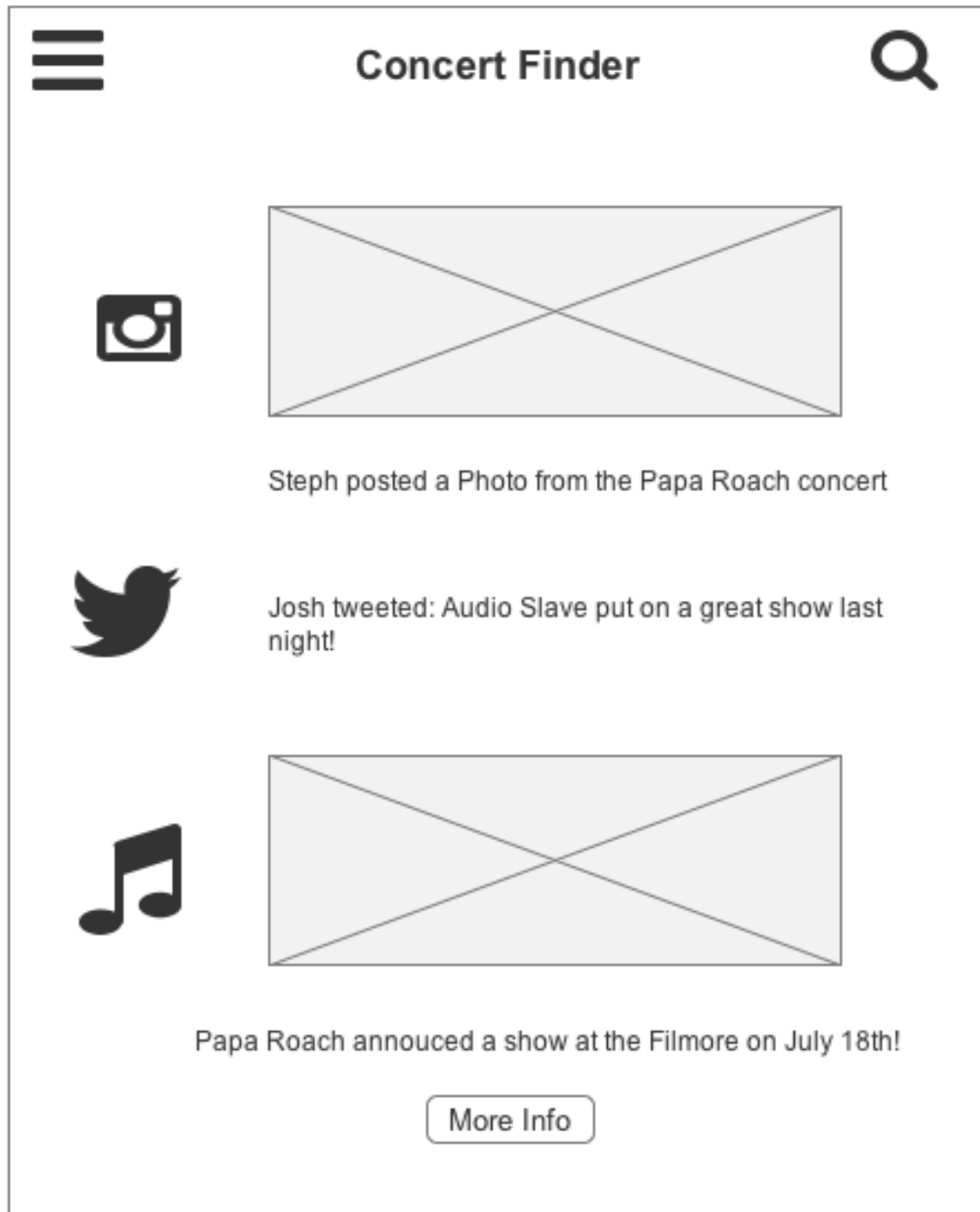
Activity page shows the the activity of followed artists on music accounts such as Spotify and Amazon Music, and friends activity from social media accounts. Artists activity will be postings of upcoming concerts, while friends postings will be things such as concert photos from Instagram and concerts friends are going to. On the mobile view friends and artists activity are featured together in an one column layout
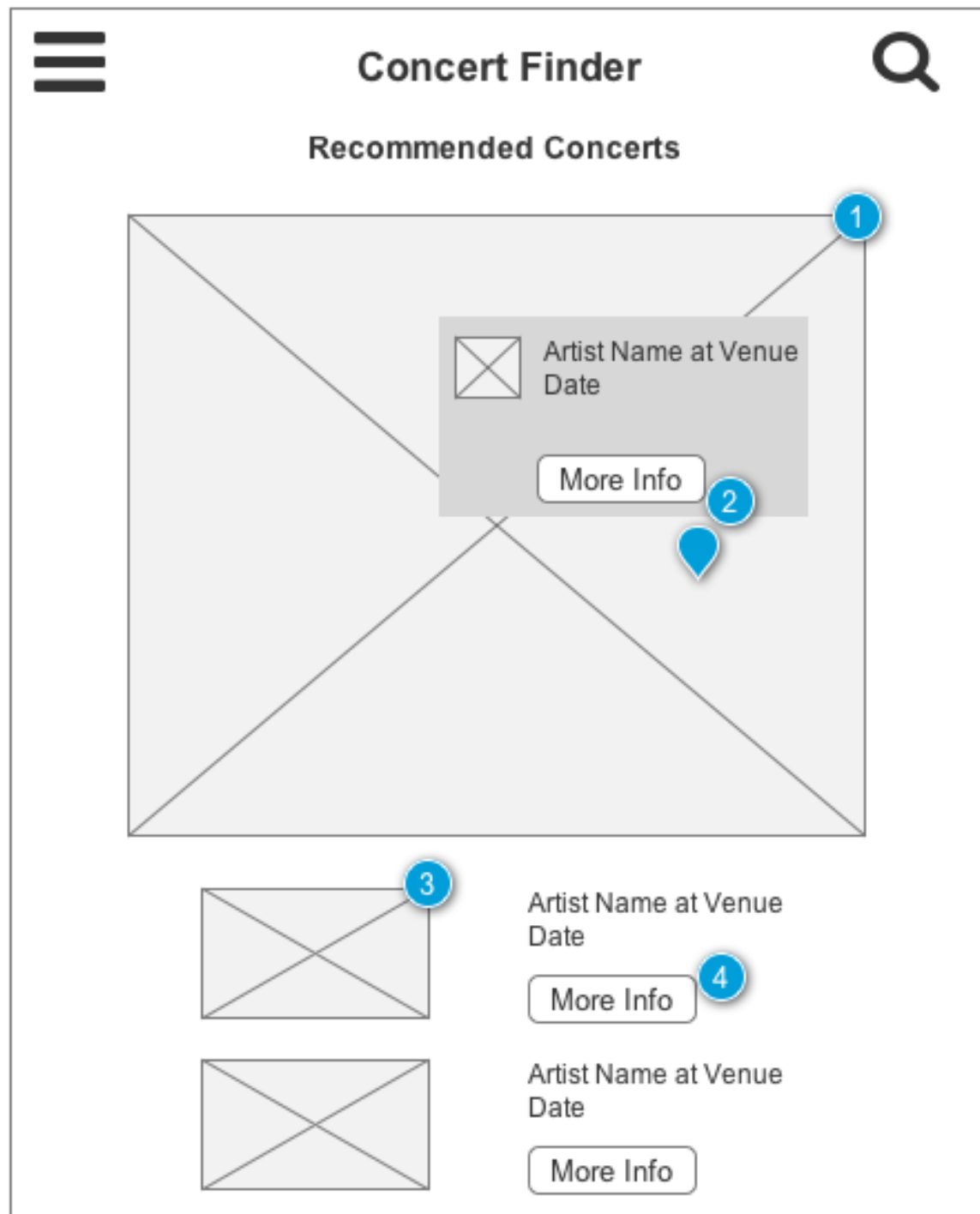

Concert Finder

Steph posted a Photo from the Papa Roach concert

Josh tweeted: Audio Slave put on a great show last night!

Papa Roach annouced a show at the Filmore on July 18th!
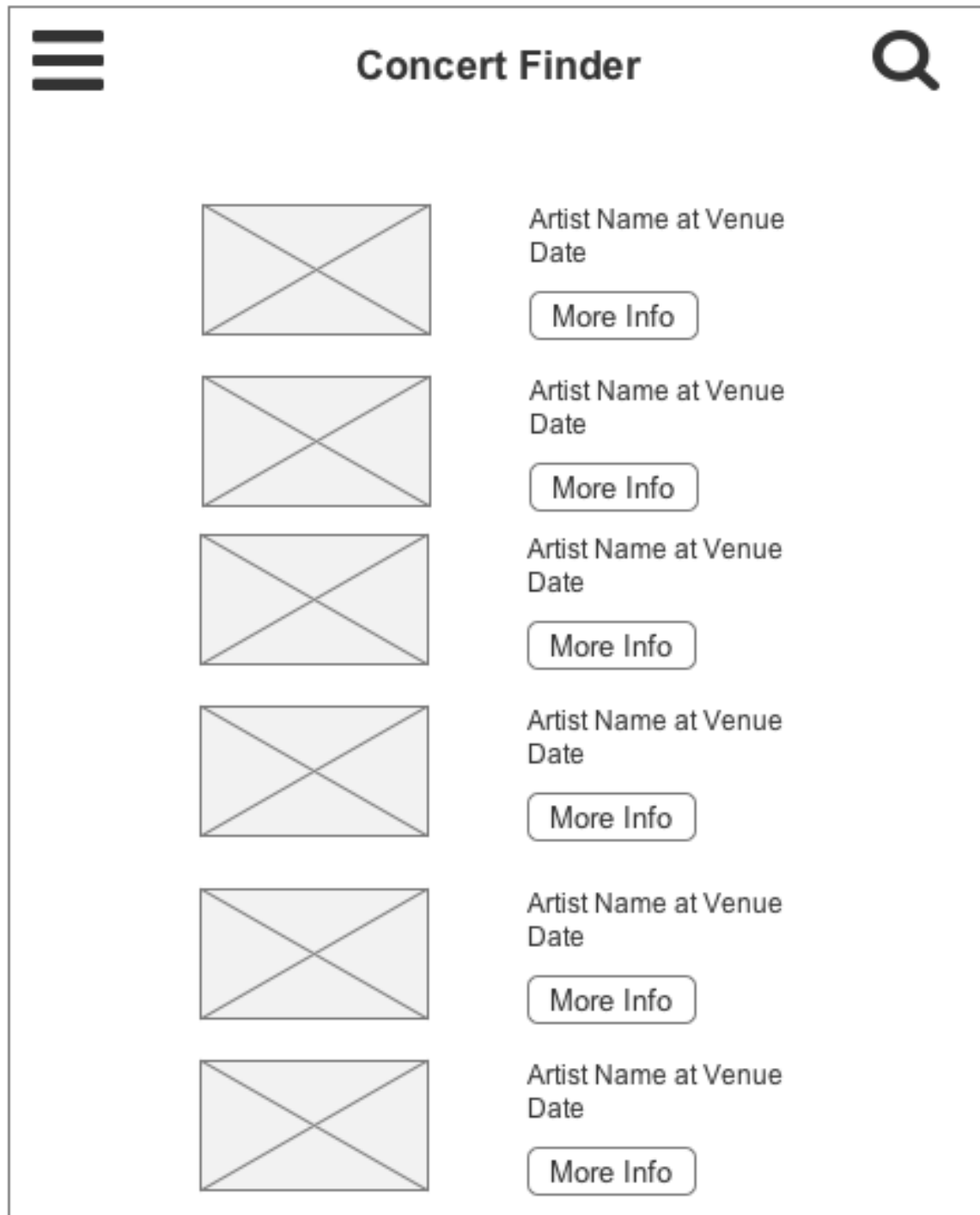
More Info

Annotations

Recommended Concerts page shows the user the top recommended concerts in the area based off of the user's musical accounts. At the top of the page is an interactive map featured to show the top upcoming recommended concerts in the area based off of recommended venues. Recommendations are based off of how many times the user listens to the artists' music. Pricing is left out on front pages of mobile view.

☰   **Concert Finder**   🔍

Recommended Concerts

[1]

☒ Artist Name at Venue
Date

More Info   [2]

📍

[3] ☒   Artist Name at Venue
Date

More Info [4]

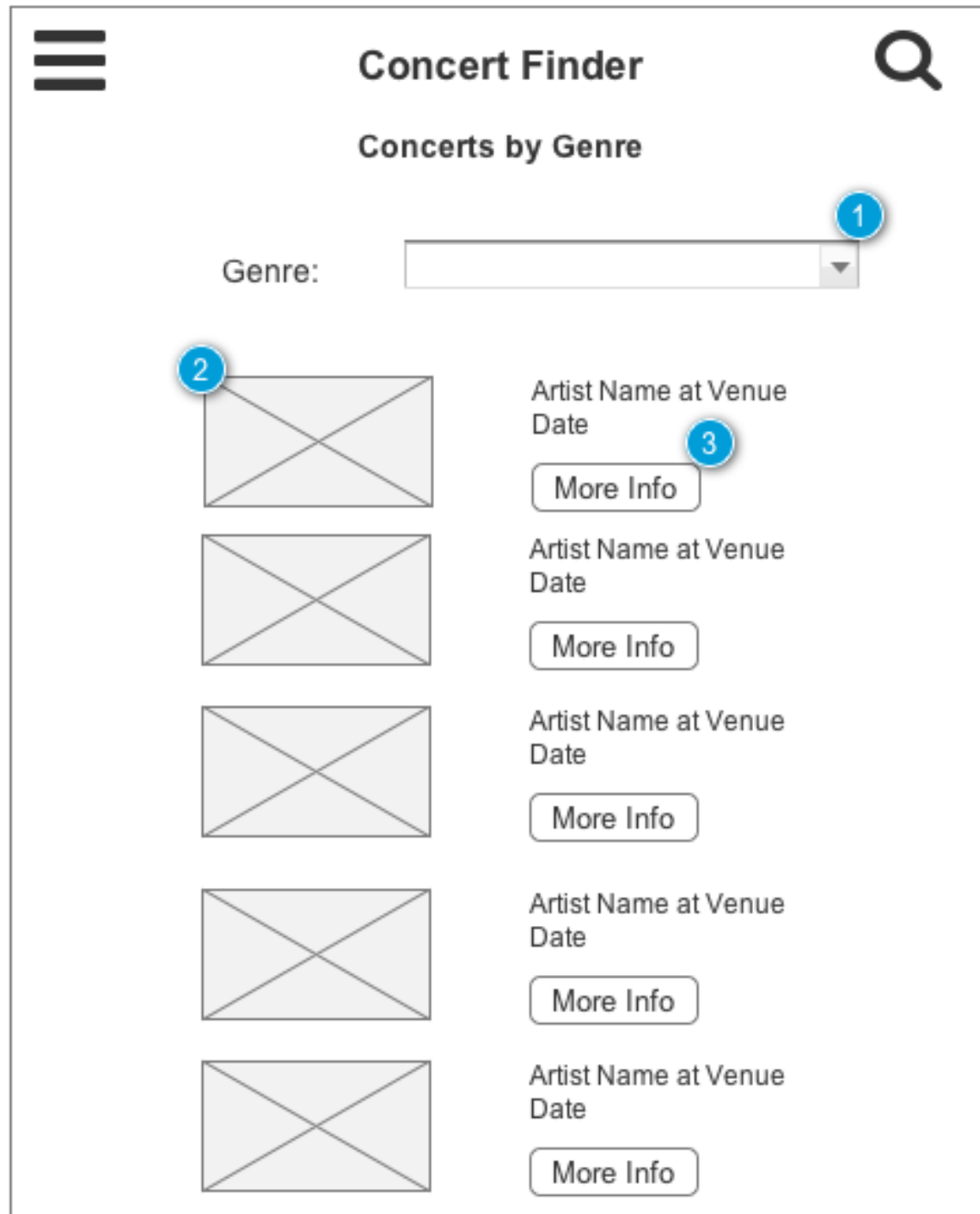☒   Artist Name at Venue
Date

More Info

Annotations

1. Placeholder- map- the interactive map allows users to see upcoming recommended in the concerts in the local area.
2. Pinpoint- button- users touch pinpoints to see the top reccomnded concerts in the local area.
3. Placeholder- Image- are put in place to mimic the image of the corresponding content which is artist photo
4. More Info- Button- Takes user to the specific concert information page

Recommended Concerts page shows the user the top recommended concerts in the area based off of the user's musical accounts. At the top of the page an interactive map is featured to showing the top upcoming recommended concerts in the area based off of recommended venues. Recommendations are based off of how many times the user listens to the artists' music.

Concert Finder

Artist Name at Venue
Date

More Info

Artist Name at Venue
Date

More Info

Artist Name at Venue
Date

More Info

Artist Name at Venue
Date

More Info

Artist Name at Venue
Date

More Info

Artist Name at Venue
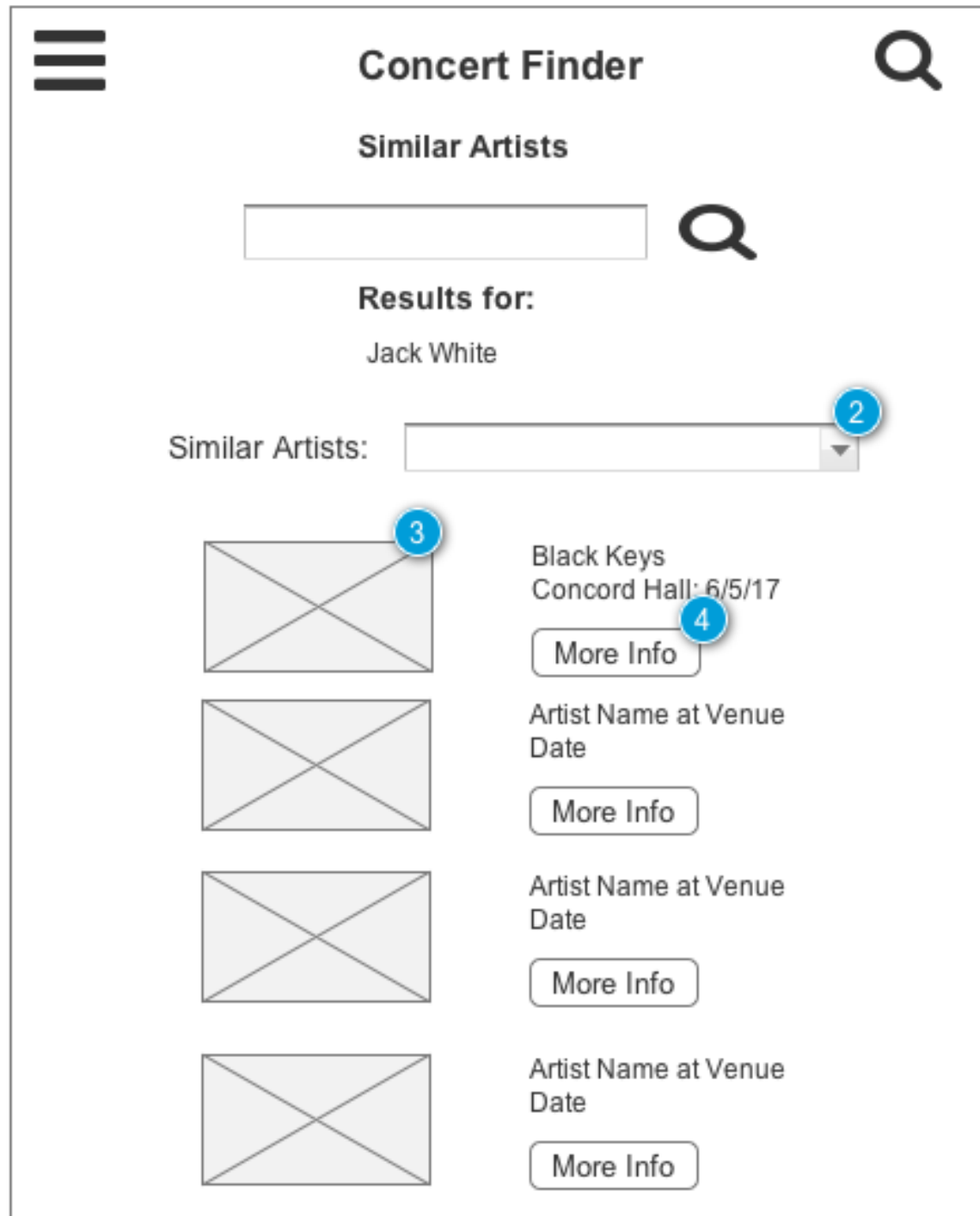Date

More Info

Annotations

Genre Concerts page allows users to search for concerts based off of genre. The results of each genre are related to the user's linked music accounts.

Concert Finder

Concerts by Genre

Genre: (1)

(2)
Artist Name at Venue
Date
(3)
More Info

Artist Name at Venue
Date

More Info

Artist Name at Venue
Date

More Info

Artist Name at Venue
Date

More Info

Artist Name at Venue
Date

More Info

Annotations

1. Dropdown- users click on dropdown to select a genre to filter the results. Results automatically change as the genre is selected.
2. Placeholder- Image- are put in place to mimic the image of the corresponding content which is artist photo
3. More Info- Button- Takes user to the specific concert information page

Similar artists concert page allows users to search for artists they want to see similar artist concerts results for. For example the user searches for Jack White and the results show results for upcoming concerts such as the Black keys concert. The page also shows results for similar artists that users can check out other concerts to they may not know about, but enjoy.

Concert Finder

Similar Artists

Results for:

Jack White

Similar Artists: ⓶

⓷ Black Keys
Concord Hall: 6/5/17
⓸ [More Info]

Artist Name at Venue
Date
[More Info]

Artist Name at Venue
Date
[More Info]

Artist Name at Venue
Date
[More Info]

Annotations

1. Search- feature- allows user to search for the artists they want to see similar concerts to
2. Dropdown- Shows similar artists to the search results if the user wants to check out concerts based off similar artists as well
3. Placeholder- Image- are put in place to mimic the image of the corresponding content which is artist photo
4. More Info- Button- Takes user to the specific concert information page

Concert Information page allows users to see all of the particular information for specific concerts such as the address and rating of the venue the date of the concert, and ticket pricing. This page also allows for users to search, select, and buy tickets to the concerts.
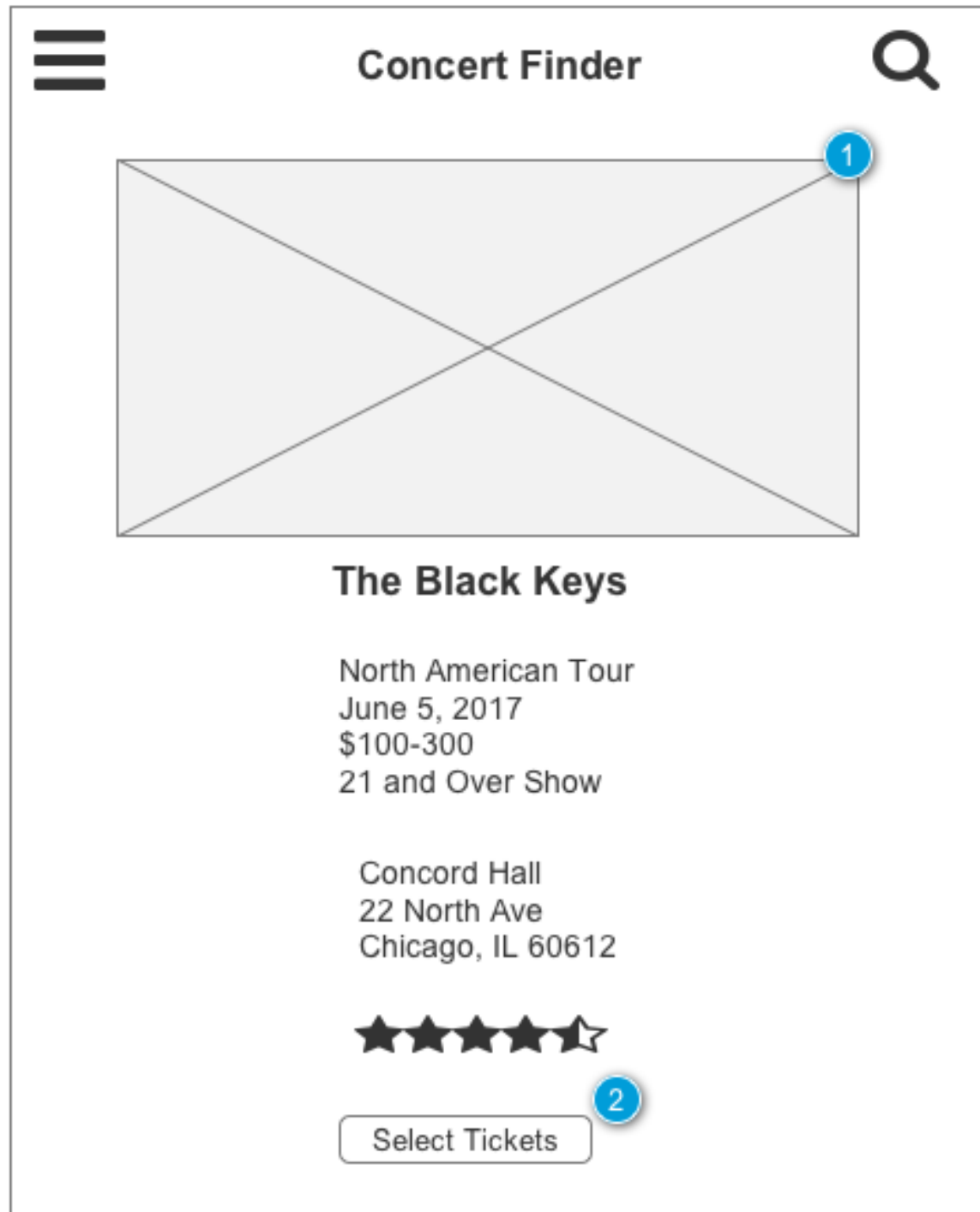
Annotations

1. Placeholder- Image- are put in place to mimic the image of the corresponding content which is artist photo
2. Select tickets- button- users click on the button to select the tickets they want for the concert. When the button is clicked an overlay appears to prompt the user to select and buy the tickets they want.

Concert Information page allows users to see all of the particular information for specific concerts such as the address and rating of the venue the date of the concert, and ticket pricing. This page also allows for users to search, select, and buy tickets to the concerts.

Concert Finder

Ticket Quantity : [   ] ➕ ➖ ① ✖

Price: [②   ] to [   ]

[Search] ③

④

Lowest   Best Available

Section 8, Row 2
Seats 2-4   ⑤ [Select Tickets]
Price: $100 each

Section 10, Row 2
Seats 2-4   [Select Tickets]
Price: $100 each

Section 9, Row 2
Seats 2-4   [Select Tickets]
Price: $100 each

Section 7, Row 2
Seats 2-4   [Select Tickets]
Price: $110 each

Annotations

1. +/- Button- users click to add or subtract tickets to the quantity they are searching for
2. Price text field- users enter in the pricing they want to pay for the tickets
3. Search button- user clicks button to search for tickets. Results are displayed below
4. Lowest/Best available- users click on either to switch between the two search results
5. Select tickets- button- users click on the button to select and and buy the tickets they want for the concert.

Ticket Confirmation page allows the user to confirm their ticket and concert information, the billing information, and credit card information. Users are also able to select the delivery method for their tickets and purchase the tickets.

≡　　　　　　　**Concert Finder**　　　　　🔍

Ticket Confirmation

Tickets:	Section 208, Row 8, Seats 2-4
Price:	S300.00
Artist:	The Black Keys
Venue:	Concord Hall, June 5, 2015

Billing Information

Address:	655 West Chicago Park Rd
City:	Chicago
State:	IL
Zip:	60612

Credit Card Information

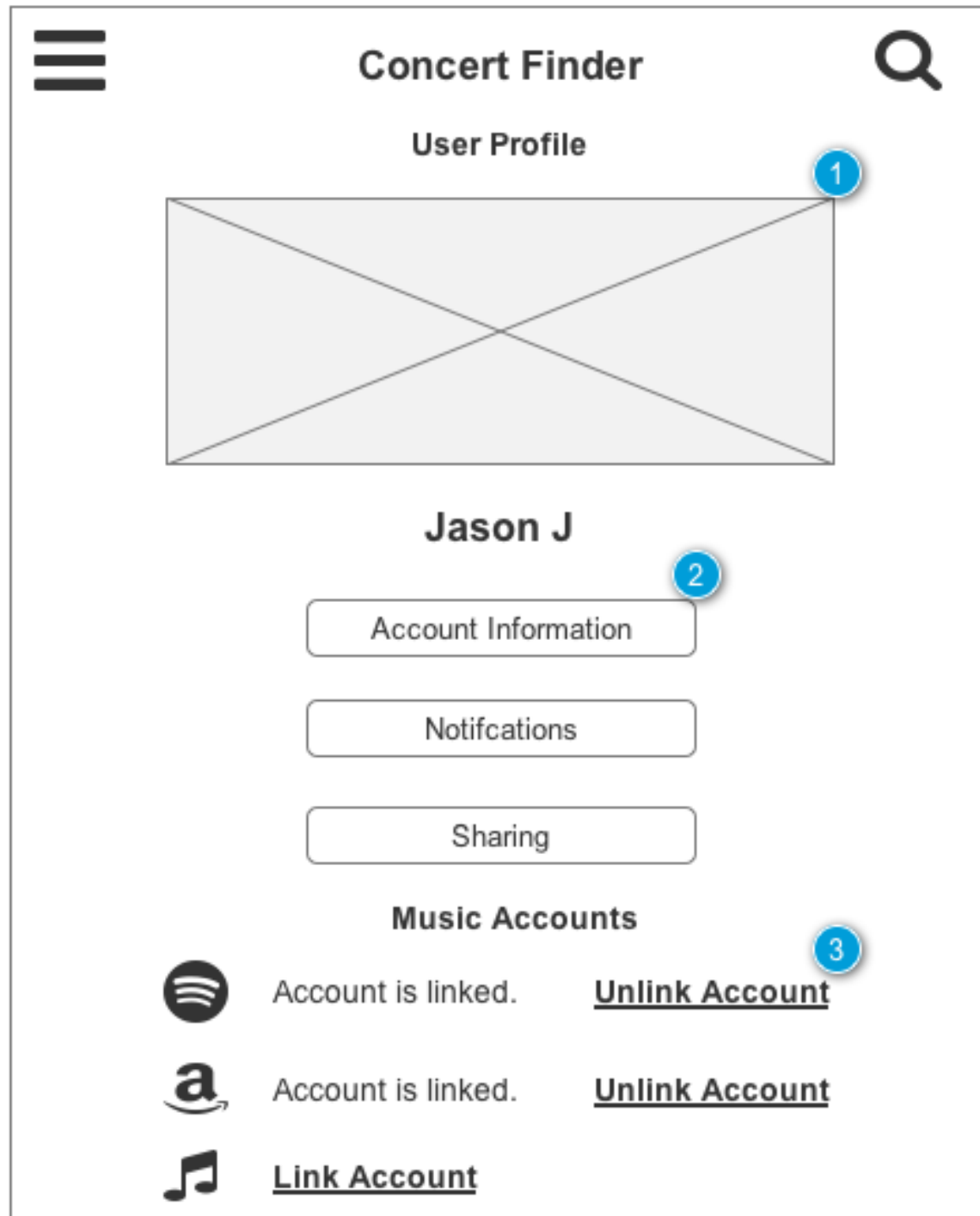|	
Number:	************2212
Expiration Date:	09/19
Security Code:	519

Annotations

Ticket Confirmation page allows the user to confirm their ticket and concert information, the billing information, and creditit card information. Users are also able to select the delivery method for their tickets and purchase the tickets.

☰   **Concert Finder**   🔍

Delivery Method

◉ Email Tickets   ①

◯ Will Call

◯ Stard US Mail

                               ②

Buy Tickets

Annotations

1. Radio button- user clicks on button to select the delivery method.
2. Buy tickets- button- user clicks on button to buy the tickets.

User profile page allows the user to change their account and notification settings as well as what they want to share to their social media accounts. The page also shows the user which music and social media accounts are linked to their profile and the artists they are currently following so that concert recommendations can be made.

Annotations

1. Placeholder- Image- are put in place to mimic the image of the corresponding content which is the profile picture
3. Account Information- button- users click on it and it takes them to the account information, notifications, or sharing
4. Hyperlink- user clicks on the link to follow more artists and see reccomendations
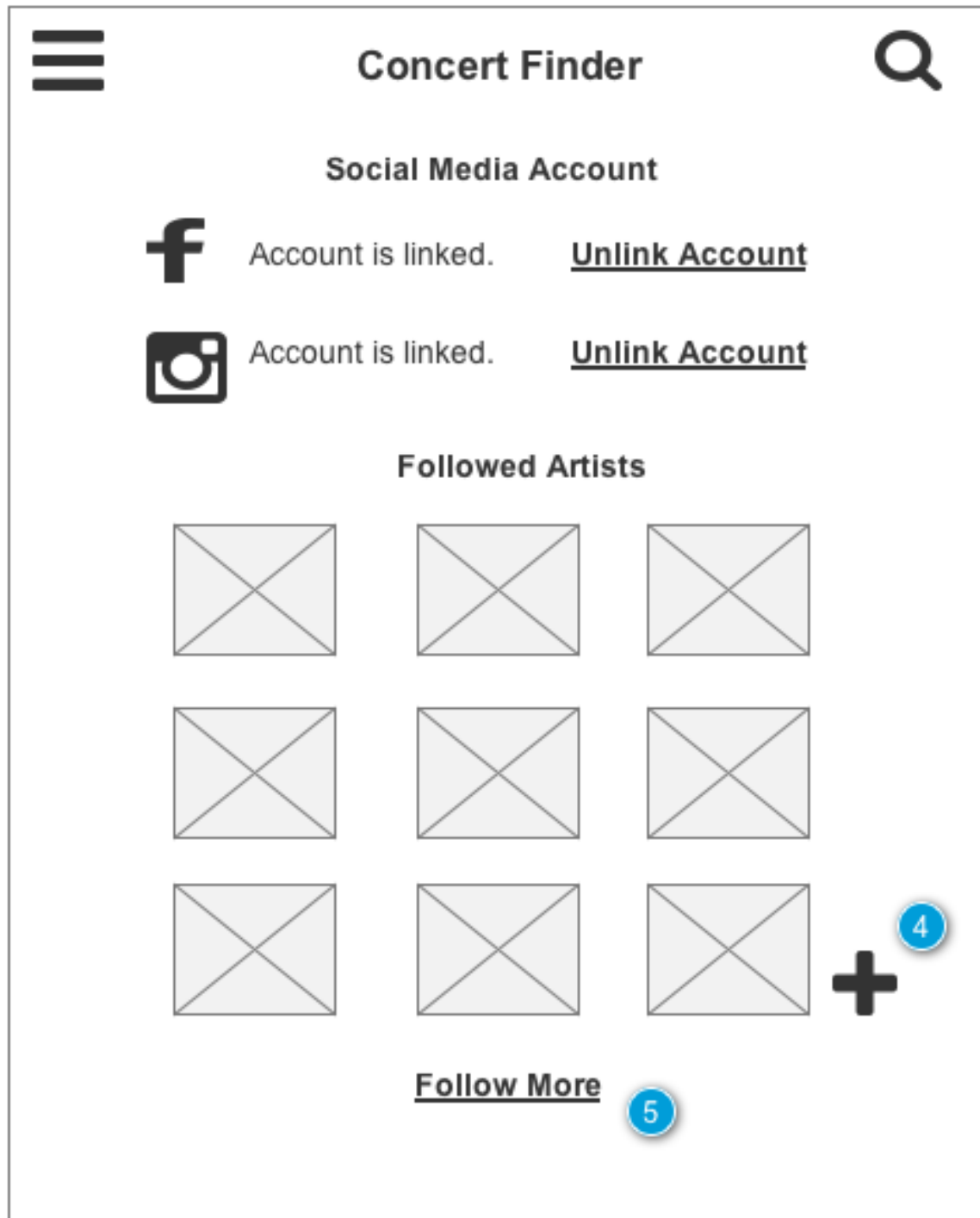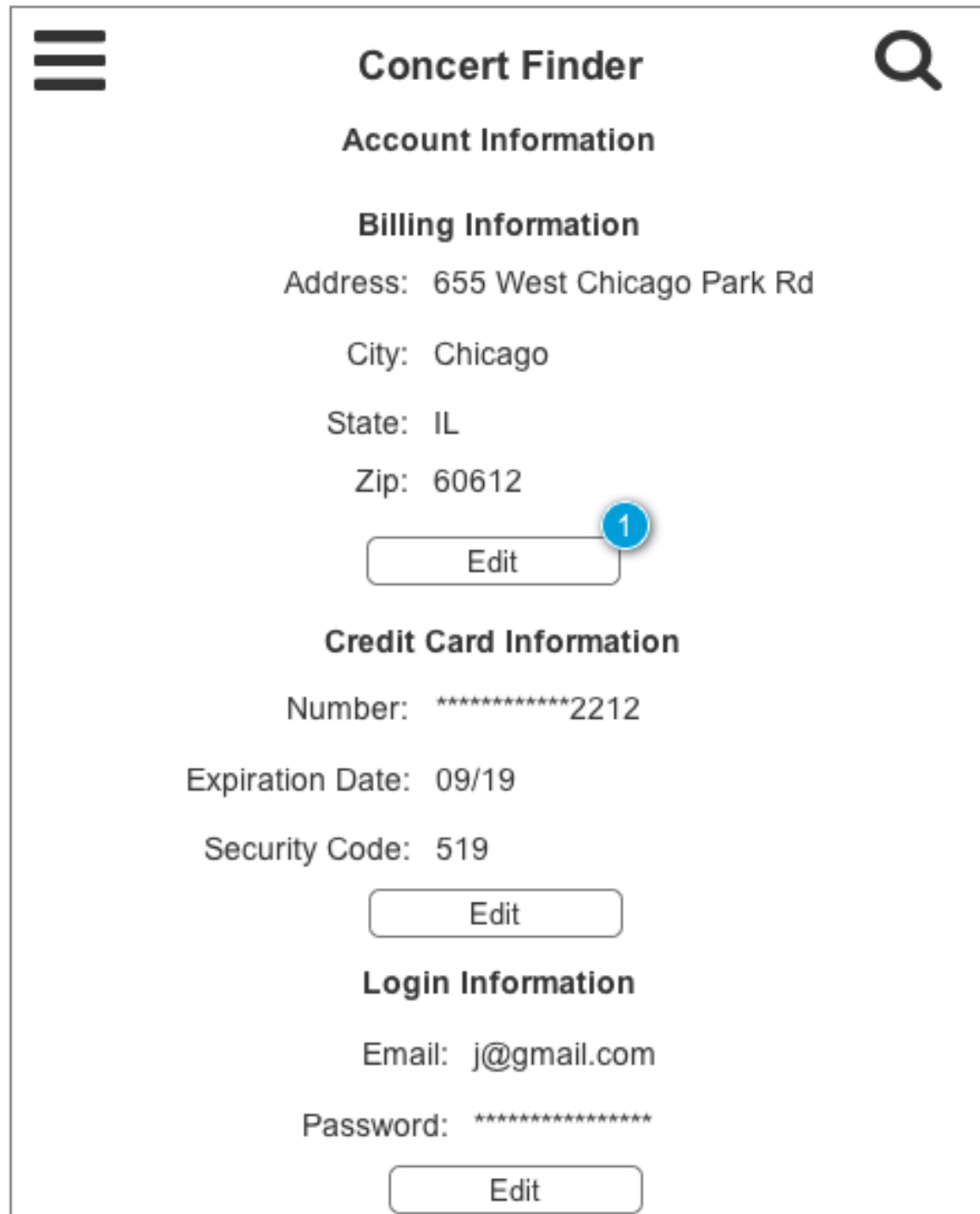
User profile page allows the user to change their account and notification settings as well as what they want to share to their social media accounts. The page also shows the user which music and social media accounts are linked to their profile and the artists they are currently following so that concert recommendations can be made.

Concert Finder

Social Media Account

f   Account is linked.   **Unlink Account**

◙   Account is linked.   **Unlink Account**

Followed Artists

④

+

Follow More ⑤

Annotations

4. Plus sign- button- users click on the button to see more followed artists
5. Hyperlink- user clicks on the link to follow more artists and see reccomendations

Account Information Page allows the user to edit and view their billing, credit card, and login information. Past purchases is stricken from mobile view.

≡   **Concert Finder**   🔍

Account Information

Billing Information

Address: 655 West Chicago Park Rd

City: Chicago

State: IL

Zip: 60612

[Edit] ①

Credit Card Information

Number: ************2212

Expiration Date: 09/19

Security Code: 519

[Edit]

### Login Information

Email: j@gmail.com

Password: ****************

[Edit]

Annotations

1. Edit- button- allows the user to edit their corresponding information wether it be billing, credit card, or login information.

Add Artists page allows users to easily add artists by searching for them, based off recommendations, similar artists, and by genre. Artists results are shown so users can add them to their followed artists with one click.

Concert Finder

Add Artists

Categories:

Artist Name   Artist Name

Artist Name   Artist Name
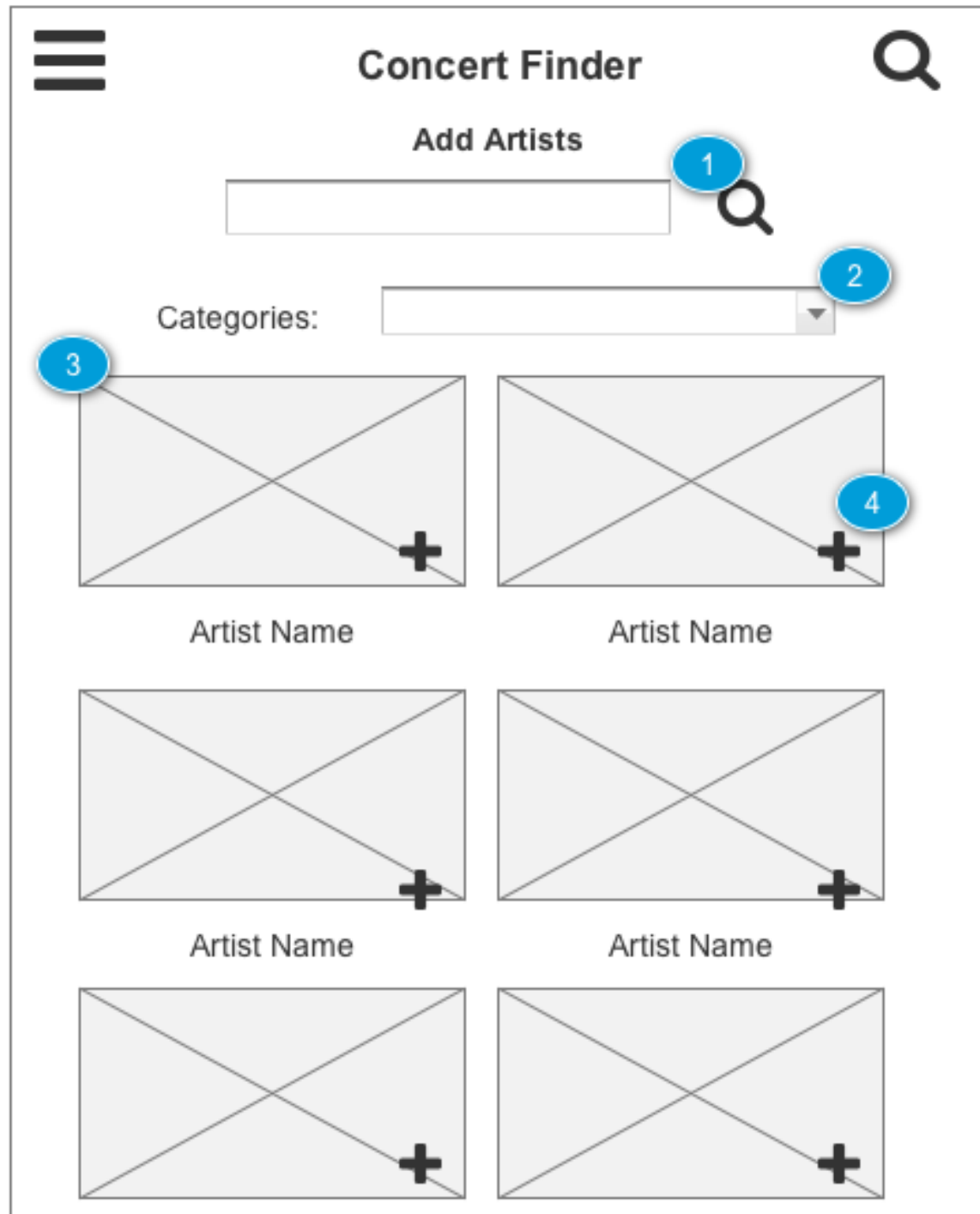
Annotations

1. Search- Feature- allows the user to easily search for the artists.
2. Categories dropdown. users click on the the dropdown menu to select the category to search for artists. Categories include recommendations, similar artists, and different genres.
3. Placeholder- Image- are put in place to mimic the image of the corresponding content which is artist photo.
4. Add- button- users click on the button to add the artist to their followed artists