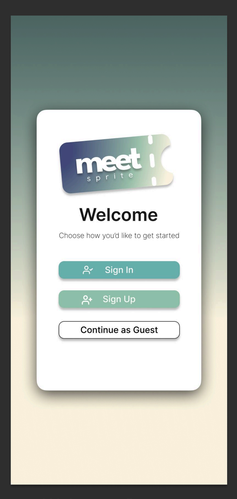
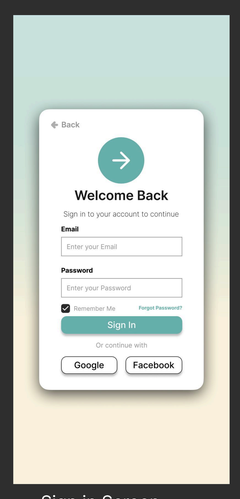


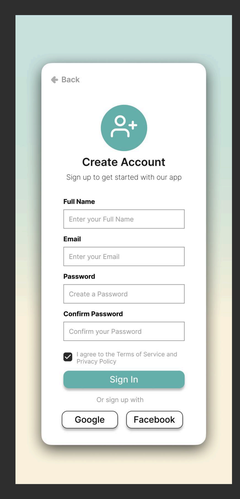
Welcome Screen

Introduces new users to Sprite and lets them choose how to get started- by signing in, signing up or continuing as a guest.
Relevant User Stories:
US 06.01.01 – As an entrant, I want to sign in using an existing account.
US 06.02.01 – As a new entrant, I want to sign up to create a profile.
US 06.03.01 – As a guest, I want to use the app without signing in.



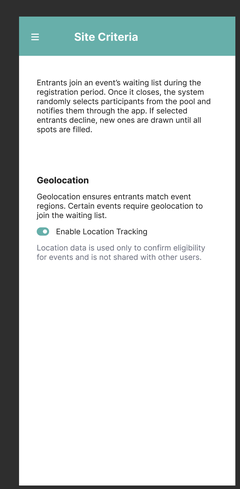
Sign in Screen

Allows existing users to log back into their accounts using email and password.
Relevant User Stories:
US 06.01.01 – As an entrant, I want to sign in to my account.
US 06.01.02 – I want to recover my password if I forget it.



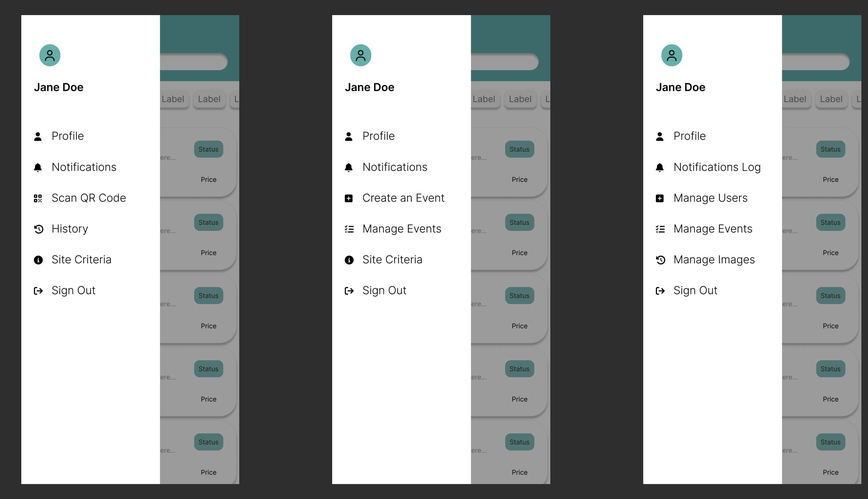
Sign up Screen

Allows new users to create an account by entering their name, email and password.
Relevant User Stories:
US 06.02.01 – As a new entrant, I want to sign up to use the app.
US 06.02.02 – I want my information securely stored.



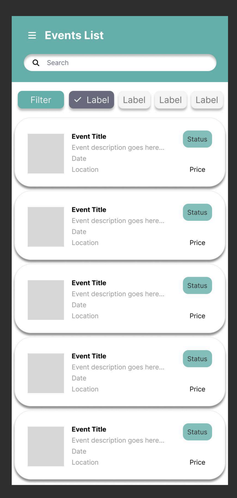
Site Criteria

Explains the lottery selection process and geolocation.
Allows users to opt out of events tracking locations.
Relevant User Stories:
US 01.05.05 As an entrant, I want to be informed about the criteria or guidelines for the lottery selection process.

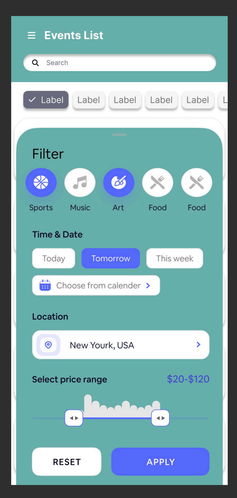


Nav Bar (User/Admin/Organizer

Side menu that provides user access to features like their profile, notifications, scan QR code, and sign-out options.
Side menu that provides Organizer access to features like their profile, notifications, event creation, and sign-out options.
Side menu that provides Admin access to features like their profile, notifications, event/user management, and sign-out options.
Relevant User Stories:
US 03.01.01 – View/edit my profile.
US 04.01.01 – View notification list
US 06.04.01 – Sign out of the app.
US 02.01.01 – Create event.
US 02.02.01 – Edit or delete event.
US 02.03.01 – Manage entrants and draw lottery.
US 05.01.01 – Admin removes users.
US 05.02.01 – Admin removes events.
US 05.03.01 – Admin removes inappropriate images.
US 05.04.01 – Admin reviews notifications log.

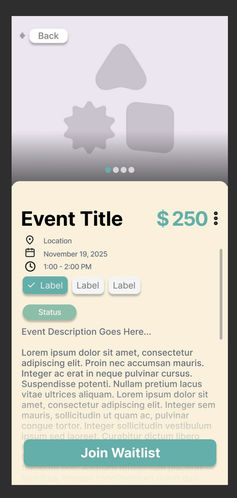


Event List Screen



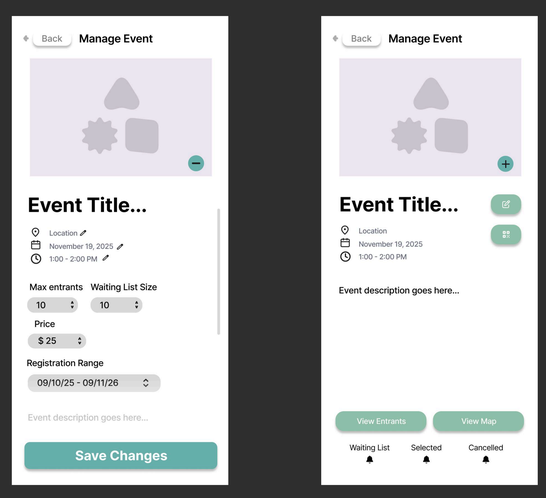
Filter popup

Displays a scrollable list of available events with details like title, date and price. Users can select events
Relevant User Stories:
US 01.01.01 – Browse available events.
US 01.01.02 – Filter events by criteria (date, location, cost).



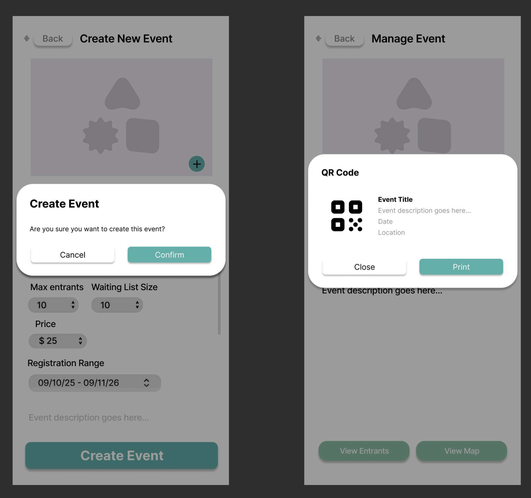
Event Details

Displays event title, description, location, price, and organiser info. Users can join/ leave the waitlist.
Relevant User Stories:
US 01.05.01 – Join the waiting list for an event.
US 01.06.01 – Leave the waiting list.



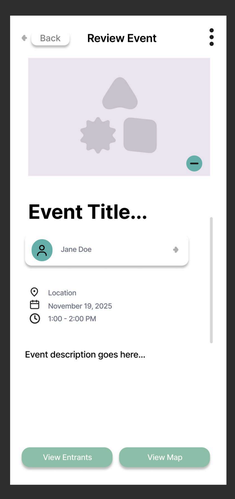
Manage Event (organizer)

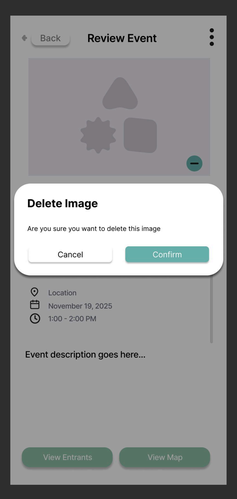
Shows complete event details such as name, location, date and organiser. Allows organisers to review and manage their events.
Relevant User Stories:
US 01.03.01 – View details of an event.
US 01.04.01 – View organizer's contact information.

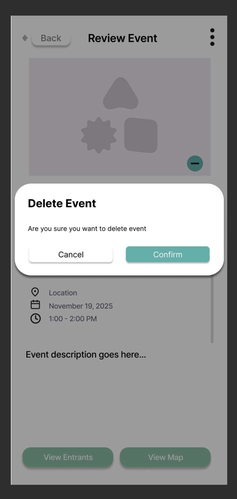


Create Event

Interface where organisers can input event details (title, location, price, range) before publishing. There is a confirmation prompt before event creation. After confirmation, QR code is provided for event details.
Relevant User Stories:
US 02.01.01 – Create event.
US 02.01.02 – Upload event image.
US 02.01.03 – Set registration period.

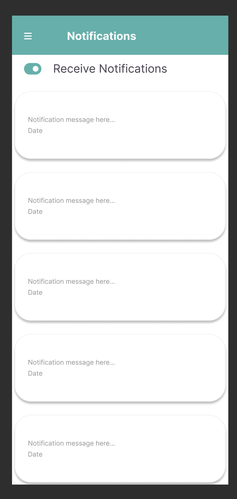






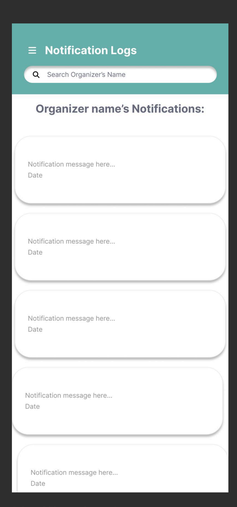
Review Event

Prompts admins to confirm before permanently deleting an event.
Relevant User Stories:
US 02.02.01 – Edit event details.
US 02.02.02 – Delete event.



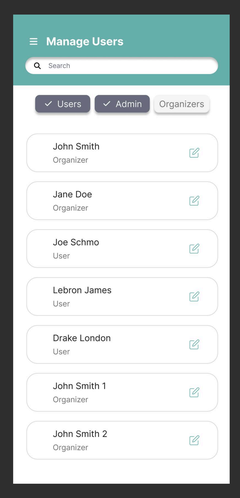
Notifications

Lists all notifications- such as waitlist confirmations and messages. Each can be viewed/managed.
Lists all notifications- such as registration and messages. Each can be viewed/managed.
Relevant User Stories:
US 01.04.03 As an entrant I want to opt out of receiving notifications from organizers and admins
US 04.01.01 – View notifications list.
US 04.01.02 – Mark notifications as read.
US 02.04.01 – Notify entrants about draw results.
US 02.04.02 – Notify entrants if the event is canceled.



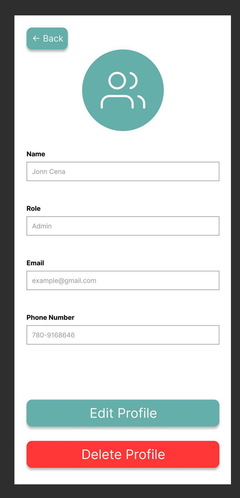
Notification Logs

Allows admins to view logs of all notifications that each organizer sent to their entrants
Relevant User Stories:
US 03.08.01 - review logs of notifications sent to entrants by organizers



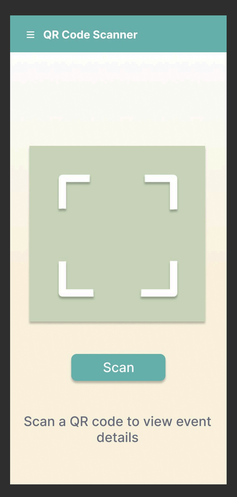
Manage User

Admin interface that lists users and their roles. Allows editing, searching and removal of profiles.
Relevant User Stories:
US 05.01.01 – Remove users.
US 05.01.02 – Manage user roles and access.



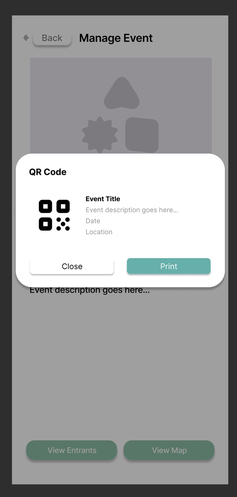
Profile

Allows users to view and update their profile details such as name and email. Allows options to edit/ permanently delete the account.
US 03.01.01 – View/edit my profile.
US 03.01.02 – Delete my profile.



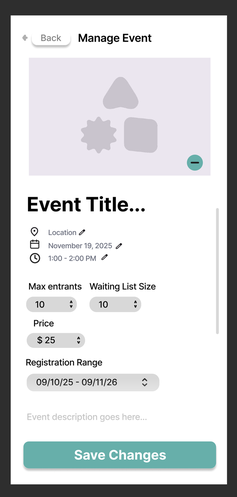
QR code

Allows users to scan an event QR code to access event details.
Relevant User Stories
US 01.02.01 – Scan QR code to open event.



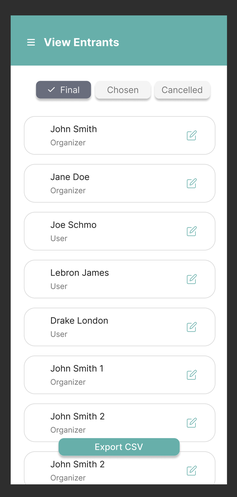
Manage QR code

Allows organizers to generate a unique QR code which will direct users to an event description.
Relevant User Stories:
US 02.01.01 - generate promotional QR code



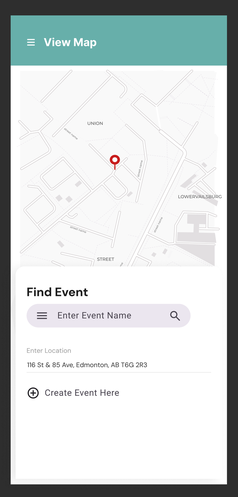
Edit Event

Allows organizers to modify existing event details such as name, date, location, price, range, etc.
Relevant User Stories:



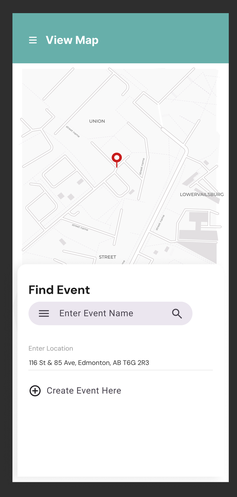
View Entrants

Allows organizers to view a list of all entrants for their event, and filter by chosen and canceled entrants.
Relevant User Stories:
US 02.02.01 - view list of entrants on the wait list
US 02.06.01 - view list of chosen entrants
US 02.06.03 - view final list of entrants who enrolled for the event



View Map (entrant)

Displays nearby events based on device location
Relevant User Stories:
US 01.07.01 – View events near my location.
US 01.07.02 – Allow location permissions.



View Map (organizer)

Allows organizers to view on a map where entrants joined the event from, and enable/disable geolocation requirement.
Relevant User Stories:
US 02.02.02 - see map of where entrants joined from
US 02.02.03 - enable/ disable geolocation