

**Admin:**

<b>Responsibilities</b>	<b>Collaborators</b>
Browse entrant profile - US 03.05.01	Profile
Remove entrant profile - US 03.02.01	Event
View Event - US 03.04.01	Organizer
Remove Event - US 03.01.01	NotificationService
Browse Images - US 03.06.01	ImagePoster
Remove Image - US 03.03.01	
Remove Organizer - US 03.07.01	
Review Notifications - US 03.08.01	

**ImagePoster:**

<b>Responsibilities</b>	<b>Collaborators</b>
Be viewed by Admin - US 03.06.01	Admin
Can be deleted by Admin - US 03.03.01	Organizer
Uploaded to event details by Organizer - US 02.04.01	Event
Can be updated by Organizer - US 02.04.02	

**Registration:**

<b>Responsibilities</b>	<b>Collaborators</b>
Create confirmed enrollment on accept - US 01.05.02	Event
Track enrollment status (active/cancelled) - US 02.06.02 and 02.06.03	Organizer
Allow organizer to cancel entrants who didn't sign up - US 02.06.04	Entrant
Provide final enrolled list for export - US 02.06.05	Invitation

**Organizer**

<b>Responsibilities</b>	<b>Collaborators</b>
Creates events - US 02.01.01	Event
Set the registration period - US 02.01.04	Registration
View the waiting list - US 02.02.01	Entrants
See where entrants joined from on a map - US 02.02.02	NotificationService
Enable/disable geolocation requirement for the event - US 02.02.03	ImagePoster
Optionally limit the waiting-list size - US 02.03.01	WaitingList
Upload ImagePoster - US 02.04.01	LotteryService
Update the ImagePoster - US 02.04.02	Invitation
Send “you won” notifications to chosen entrants - US 02.05.01	QRManager
Configure number of attendees to sample - US 02.05.02	
Draw a replacement applicant on decline/cancel - US 02.05.03	
View invited entrants - US 02.06.01	
View cancelled entrants - US 02.06.02	
View final enrolled list - US 02.06.03	
Cancel entrants that didn't sign up - US 02.06.04	
Export final enrolled list to CSV - US 02.06.05	
Send notifications to entrants in waiting list - US 02.07.01	
Send notifications to entrants that are selected - US 02.07.02	
Send notifications to canceled entrants - US 02.07.03	

## NotificationService

Responsibilities	Collaborators
Send “you won” notifications to chosen entrants - US 02.05.01, US 01.04.01	Event
Send “you were not chosen” notifications - US 01.04.02	Registration
Respect entrant notification opt-out preferences - US 01.04.03	Entrant
Broadcast to all entrants on waiting list - US 02.07.01	Invitation
Broadcast to all selected entrants - US 02.07.02	WaitingList
Broadcast to all canceled entrants - US 02.07.03	Organizer
Viewed by admin - US 03.08.01	Admin
Show entire notification history to Admin - US 03.08.01	

## Event

Responsibilities	Collaborators
Hold details (title, description, location, dates, capacity, price, status) - multiple US	Organizer
Provide deep link used to render QR for event page/poster - US 02.01.01	Registration
Maintain registration window (open/close) - US 02.01.04	Entrants
Associate poster for upload/update - US 02.04.01–02.04.02	ImagePoster
Own a waiting list (join/leave lives on WaitingList) - US 02.02.01	WaitingList
Toggle geolocation requirement (if enabled) - US 02.02.03	LotteryService
Limit waiting-list size - US 02.03.01	Invitation
Store seat configuration for draws; expose to lottery - US 02.05.02	QRManager
Reference confirmed enrollments; support final list views - US 02.06.03	
Can be viewed by Entrant - US 01.01.03	
Can be Filtered by Entrant = US 01.01.04	

**Entrant**

<b>Responsibilities</b>	<b>Collaborators</b>
Join waiting list - US 01.01.01	Event
Leave waiting list - US 01.01.02	Organizer
View list of events - US 01.01.03	LotteryService
Filter events by interest/availability - US 01.01.04	NotificationService
Provide personal information to profile - US 01.02.01	Admin
Update personal information of the profile - US 01.02.02	Invitation
View history of Events joined/registered - US 01.02.03	WaitingList
Delete profile - US 01.02.04	LotteryService
Receive notification when chosen - US 01.04.01	Profile
Receive notification when not chosen - US 01.04.02	Registration
Opt out of notifications - US 01.04.03	QRManager
Get another chance if other declines - US 01.05.01	
Accept invitation - US 01.05.02	
Decline invitation - US 01.05.03	
View total entrants on waiting list - US 01.05.04	
Informed lottery rules - US 01.05.05	
Scan QR code to view event detail - US 01.06.01	
Sign up from event detail page - US 01.06.02	
Identify automatically by device - US 01.07.01	

## Profile

Responsibilities	Collaborators
Store entrant's personal information - US 01.02.01	Entrant
Allow entrant to update personal information - US 01.02.02	Events
Display history of entrant's registered/joined events - US 01.02.03	Admin
Allow entrant to delete profile - US 01.02.04	Registration
Allow admin to browse entrant's profiles - US 03.05.01	
Allow admin to remove entrant's profiles - US 03.02.01	

## LotteryService

Responsibilities	Collaborators
Coordinate with NotificationService to alert chosen entrants - US 02.05.01	Organizer
Allow organizer to randomly sample entrants from the waiting list - US 02.05.02	Entrants
Allow organizer to find replacement by redrawing when selected entrants declines - US 01.05.02, US 02.05.03	WaitingList
Maintain and update list of selected entrants - US 02.06.01	Event
Handle selection results (chosen / not chosen) to NotificationService - US 01.04.01, US 01.04.02	Invitation
Provide Lottery guidelines - US 01.05.05	Notification Service
Create another Lottery if the original selected user declines the invitation - US 01.05.01	

## WaitingList

Responsibilities	Collaborators
Add entrants to event waiting list - US 01.01.01	Organizer
Remove entrants from event waiting list - US 01.01.02	Entrants
Track total numbers of entrants - US 01.05.04	Event
Allow organizer to view entrants waiting list - US 02.02.01	LotteryService
Enforce optional waiting list size limit - 02.03.01	NotificationService
Provide entrant list to LotteryService for selection - 02.05.02	
Provide entrant list to NotificationManager for organizer messages - US 02.07.01	
Provide map data of where entrants joined (store per-entry LocationStamp) — US 02.02.02	

## Invitation

Responsibilities	Collaborators
Allow entrant to accept invitation - US 01.05.02	Organizer
Allow entrant to decline invitation - US 01.05.03	Registration
Draw replacement applicant when someone declines - US 02.05.03	NotificationService
Record invitation when entrant is selected - US 02.06.01	WaitingList
See list of all cancelled entrants - US 02.06.02	LotteryService
See final list of entrants who enrolled - US 02.06.03	Entrants
Cancel entrants who did not sign up - US 02.06.04	

## QRManager

Responsibilities	Collaborators
Generate a unique QR code when an Organizer creates a new event - US 02.01.01	Event
Allow Entrant to scan promotional QR code - US 01.06.01	Organizer
	Entrant