Use Cases

Trip Coordinator - Add Attendees to list

Created by Christian Overton

Basic Course:

On the "Attendees List" page, for an event, the Trip Coordinator clicks the "add" button. The system displays the "Add Attendee" page with text fields: email, first name, and last name. The Trip Coordinator fills out the text fields with the Attendee information they want to add to the list. The Trip Coordinator clicks the "Add to list" button. The system takes the Trip Coordinators input and creates a new Attendee in the Attendee List for the event. The system then displays the "Attendees List" page with the updated list.

Alternate Course:

- Supplied Attendee email is not a correctly formatted email address: the system prompts
 the Trip Coordinator to correct the email input with the error message "Invalid Email
 Address"
- Trip Coordinator exits "Add Attendee" page before clicking the "Add to list" button: The system displays the "Attendees List" page with the unaltered list.

User - Edit their details

Created by Samuel Snyder

Basic Course:

On the Profile page, the User clicks the 'Edit Details' button. The System displays an Edit Details Page with text fields: First Name, Last Name. The User then fills out those fields with the info they want to change, and clicks the "Update Details" button. The System updates the User's details, and returns the user to the Profile page.

Alternate Course:

• The user clicks cancel on the Edit Details page: The System displays the profile page without changing any of that user's details.

Attendees - Mark Attendance - Instant Link

Created by Sean McNally

Basic Course:

An Attendee receives an email from a trip coordinator. They then can click a button on that email, to take them to a page where they can either confirm or deny the invite. Their response

will be recorded and the events attendee list will be updated. This will also send a confirmation email or cancelation email.

Alternate Course:

- Ignoring the email for an extended period of time will result in a resend and eventually a flat rejection.
- If the attendee has been removed from the event list before they try to confirm, the confirm page should display that they have been removed from the list.

Additional Use Cases

User - Signup

Basic Course:

On the signup page the user can sign up with their email address, create a password, and provide their full name.

Alternate Course:

- If the email supplied is already in use the application will not let the user signup.
- If any required details are left blank, it should prevent the user from saving, and display that there are unfilled fields.
- If they do not save before changing pages, it should warn the user changes have not been saved.

User - Create an event

Basic Course:

The system displays a 'create event' page, that requires the user to enter details about the event such as date, time, location, attendee limit. The user who is creating this event is set to the Trip Coordinator for the event.

Alternate Course:

• If any of those required details are not entered, it should not allow the creation of the event.

Trip Coordinator - Edit Trip Details

Basic Course:

The System displays a window with all the trip details, allowing the Trip Coordinator to edit them, and then to save them.

Alternate Course:

- If any required details are left blank, it should prevent the user from saving, and display that there are unfilled fields.
- If they do not save before changing pages, it should warn the user changes have not been saved.

Trip Coordinator - Send Invite Email

Basic Course:

On the attendee list managed by a Trip Coordinator, the Trip Coordinator can select specific attendees, multiple, or all and click a button to send them an invite email. A count of how many attendees are invited is kept and updated.

Alternate Course:

- If the logged in user does not have access to the attendee list they will be redirected to home.
- If the attendee's email bounces the trip coordinator is alerted.
- If the Trip Coordinator tries to select more attendees than the limit for the event the will not be able to send the invite email.

Trip Coordinator - Mark Attendance - QR code

Basic Course:

The Trip coordinator goes to their attendee list page and clicks scan. The camera comes up and allows them to take a photo of an attendee's QR Code. The attendee's information is looked up and marked as in attendance.

Alternate Course:

- If the QR code does not contain any attendee information the app will display this error to the trip coordinator.
- If the QR codes results in an attendee that is not on the list for the event it will prompt to Trip Coordinator if they would like to add them to the list