

# NSC Events Mobile

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## General API Guidance for fetch calls

- CREATE
- READ
- UPDATE
- SOFT DELETE\*

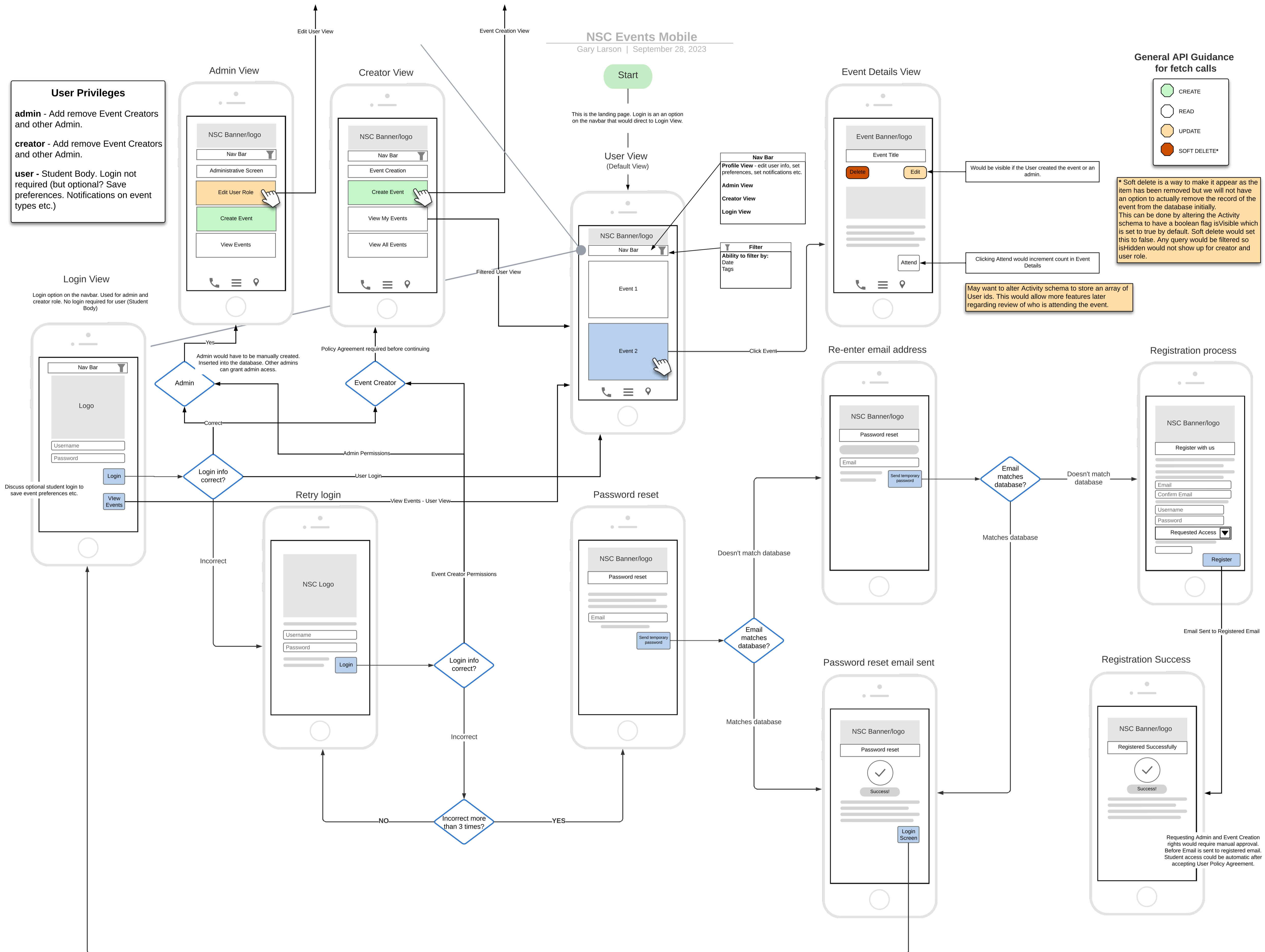
\* Soft delete is a way to make it appear as the item has been removed but we will not have an option to actually remove the record of the event from the database initially. This can be done by altering the Activity schema to have a boolean flag isVisible which is set to true by default. Soft delete would set this to false. Any query would be filtered so isVisible would not show up for creator and user role.

### User Privileges

**admin** - Add remove Event Creators and other Admin.

**creator** - Add remove Event Creators and other Admin.

**user** - Student Body. Login not required (but optional? Save preferences. Notifications on event types etc.)



**Login View**  
Login option on the navbar. Used for admin and creator role. No login required for user (Student Body)

Discuss optional student login to save event preferences etc.

Admin would have to be manually created. Inserted into the database. Other admins can grant admin access.

Policy Agreement required before continuing

**Nav Bar**  
Profile View - edit user info, set preferences, set notifications etc.  
Admin View  
Creator View  
Login View

**Filter**  
Ability to filter by:  
Date  
Tags

Would be visible if the User created the event or an admin.

Clicking Attend would increment count in Event Details

May want to alter Activity schema to store an array of User ids. This would allow more features later regarding review of who is attending the event.

Email Sent to Registered Email

Requesting Admin and Event Creation rights would require manual approval. Before Email is sent to registered email. Student access could be automatic after accepting User Policy Agreement.