

Known problems:

1. Able to create bill with no splitters
2. When you create a new user, blank notification shows up on top of page.
3. Application crashes when you try to pay a bill and do not authorize Venmo
4. Can input negative numbers into amount field of create bill.

Location of fault:

1. SplitServer/public/views/profileModal/createBill.html; line 16
2. SplitServer/public/views/profile.html; line 2
3. SplitServer/app/billsRoutes.js;
4. SplitServer/public/views/profileModal/createBill.html; line 12

Possible Remedy:

1. Write JavaScript code to check whether field is empty or not.
2. Use custom directive to check whether message is null.
3. Check whether Venmo is authorized. If not, redirect to authorization or show pop up that you cannot pay bill.
4. Create JavaScript function to check value of amount, if it is negative, return an error.