

## Unit Test for Signup

Name: Mohamed Elattma

### Equivalence Classes:

1. Sign up
  - a. Successful → create account and navigate to the login page
  - b. Unsuccessful due to input error → does not sign up since there are errors in the form such as passwords do not match, or that the email is not an @ucsc.edu email, etc
  - c. Unsuccessful because username is already taken → do not sign up
2. Already have an account
  - a. Always successful → navigate to the login page

Equivalence Class	Data	Warnings/Errors?
1	An '@ucsc.edu' email, username, name, password, confirm password are the inputs	An error is displayed when the user signs up with invalid inputs such as too short of a username or password, or non-matching password. However, if the username is already taken and input fields are successful then nothing happens and no error is displayed to the user.
2	Pressing the 'Already have an account' button	Nope, navigates to the login page.