

RULE: Allow non-logged in users to view feeds

| ID | GIVEN | WHEN | THEN |
|----|---|--|--|
| 01 | 1. user is not signed up or not logged in 2. user is on sign up page | user asks to view home feed | user is authorized AND user is now on home feed |
| 02 | 1. user is not signed up or not logged in 2. user is on home feed | user asks to view the profile view of another user30 | user is authorized AND user is now on user30's profile view |
| 03 | 1. user is not signed up or not logged in 2. user is on user30's profile view 3. user30 has one post that has one comment | user asks to view the comment on user30's post | user is authorized AND the comment on user30's post is displayed |

RULE: Only allow user to sign up with valid credentials

| ID | GIVEN | WHEN | THEN |
|----|--|---|--|
| 01 | 1. user does not have an account 2. user60's account does not exist 3. user60@gmail.com is a valid email address 4. 123abc is a valid password 5. user is on signup page | user asks to create an account with user60 as the username, user60@gmail.com as the email address, 123abc as the password and password confirmation | user is authorized AND user is displayed the home feed with a profile view |
| 02 | 1. user does not have an account 2. user60's account exists 3. user60@gmail.com is a valid email address 4. 123abc is a valid password 5. user is on signup page | user asks to create an account with user60 as the username, user60@gmail.com as the email address, 123abc as the password and password confirmation | user is NOT authorized AND user stays on signup page |
| 03 | 1. user does not have an account 2. user60's account does not exist 3. blah34% is not a valid email address 4. 123abc is a valid password 5. user is on signup page | user asks to create an account with user60 as the username, blah34% as the email address, 123abc as the password and password confirmation | user is NOT authorized AND user stays on signup page |
| 04 | 1. user does not have an account 2. user60's account does not exist 3. randyRocks@mail.au is a valid email address 4. randyRocks@mail.au is used by user10; an existing account 5. 123abc is a valid password 6. user is on signup page | user asks to create an account with user60 as the username, randyRocks@mail.au as the email address, 123abc as the password and password confirmation | user is NOT authorized AND user stays on signup page |

RULE: Only allow user to login with valid credentials

| ID | GIVEN | WHEN | THEN |
|----|---|---|--|
| 01 | 1. user60 is not logged in 2. user60's account exists 3. user60@gmail.com is the valid email address for user60's account 4. 123abc is the valid password for user60's account 5. user is on login page | user60 asks to login with user60 as the username, user60@gmail.com as the email address, 123abc as the password | user60 is authorized AND user60 is displayed the home feed with a profile view |
| 02 | 1. user60 is not logged in 2. user60's account exists 3. user50@gmail.com is not the valid email address for user60's account 4. 123abc is the valid password for user60's account 5. user is on login page | user asks to login with user60 as the username, user50@gmail.com as the email address, 123abc as the password | user60 is NOT authorized AND user60 stays on login page |
| 03 | 1. user60 is not logged in 2. user60's account exists 3. user60@gmail.com is the valid email address for user60's account 4. 456efg is not the valid password for user60's account 5. user is on login page | user asks to login with user60 as the username, user60@gmail.com as the email address, 456efg as the password | user60 is NOT authorized AND user60 stays on login page |
| 04 | 1. user60 is not logged in 2. user60's account exists 3. user60@gmail.com is the valid email address for user60's account 4. 123abc is the valid password for user60's account 5. user is on login page | user60 asks to login with user50 as the username, user60@gmail.com as the email address, 123abc as the password | user60 is NOT authorized AND user60 stays on login page |