

Unit testing requirements

EssaySpring Frontend

February 2, 2022

EssaySpring

60110-00100

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# Services

## Login

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1. When a valid email is provided
   1. If the user is new
      1. Start the registration process
   2. If the user exists
      1. Prompt user with set password to enter it
      2. When password is provided
         1. Show error in case email/password combination is incorrect
         2. Log in user
         3. Set authentication headers
         4. Redirect user to the orders page if no pending order
         5. Redirect user to the place-order page if pending order exists
      3. Prompt user with no password to set it
      4. Notify non-client why he/she can’t log in
2. When an invalid email/no email is provided
   1. Show error and don’t proceed

## Registration

When a user provides a valid email

* 1. In case an account with the same email already exists
     1. Prompt user with set password to enter it
     2. Prompt user with no password to set it
     3. Notify non-client why he/she can’t log in
  2. If user is new
     1. Log in
     2. Set authentication headers
     3. Redirect to either to the ***/client/orders*** or ***/client/place-order*** pages