You should test a small piece of our interface: the login/register screen.
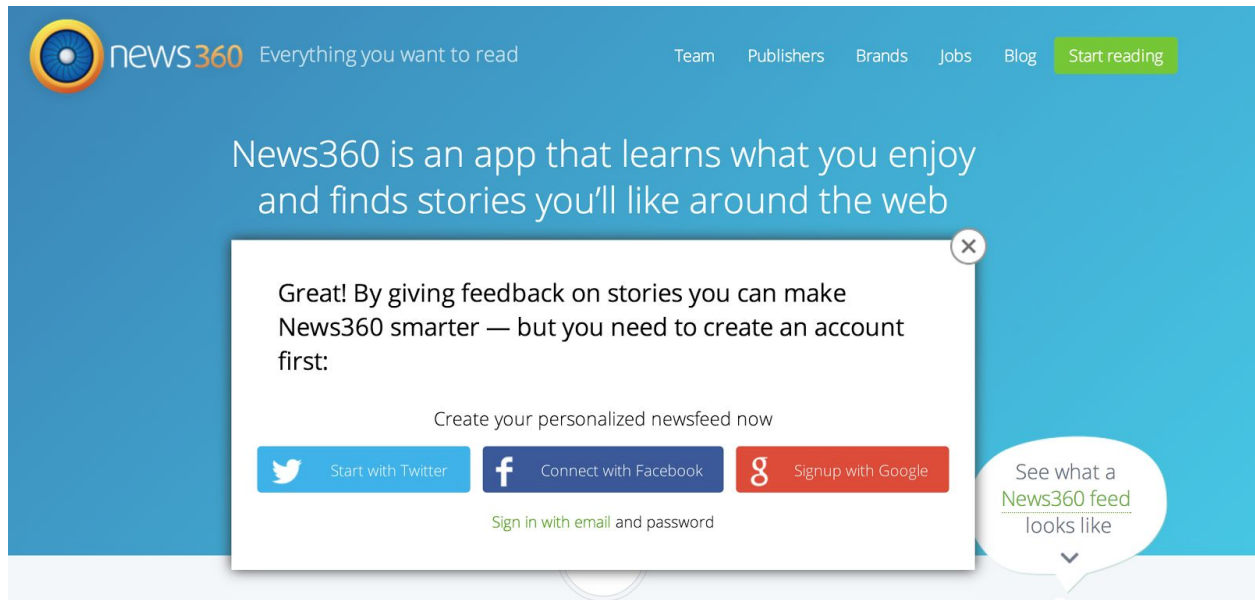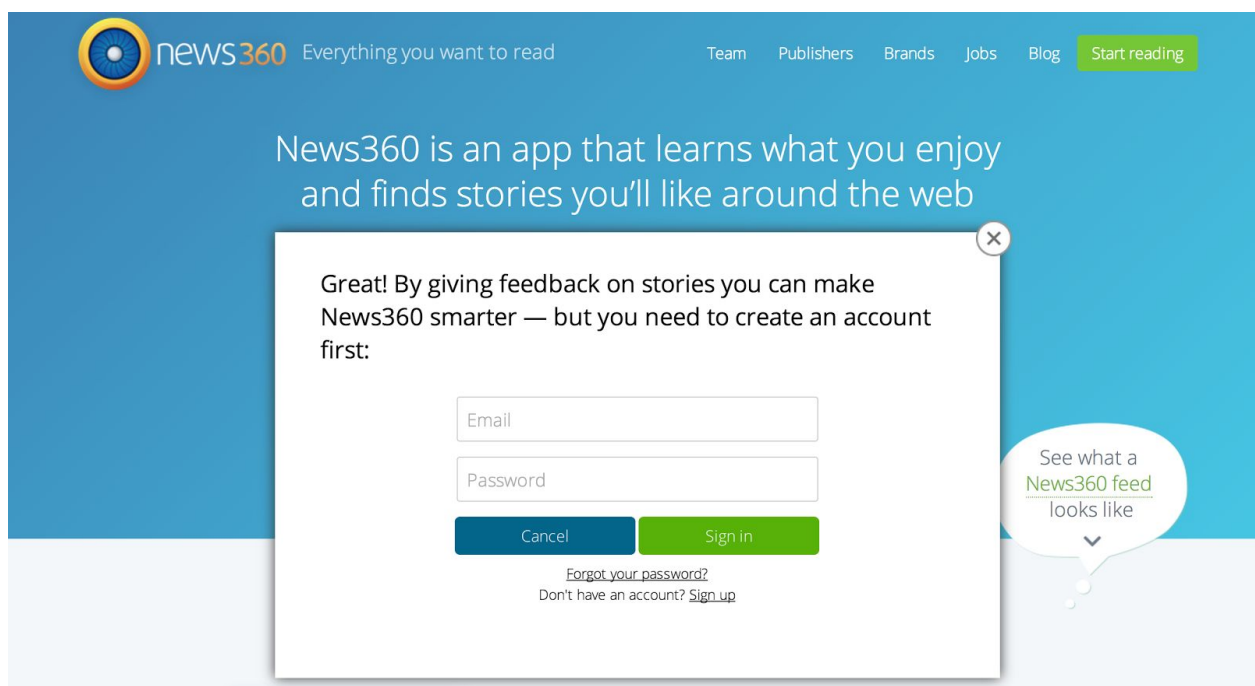
Please look at the web version of our application: http://news360.com/
There is a green button "Start reading" in the upper-right corner of the screen.
When you click on it, a pop-up window appears:

At the bottom of this pop-up window there is a "Sign in with email" link. If you click on it, you go to an authorization screen:

So the task is:

1) Please create a complete set of test cases for signing in and signing up using this form "Sign in with email". It can be in TestLink, TestRail sets or just a spreadsheet. The more use-cases covered - the better.

   It's not necessary to test signing in and signing up using social networks, please concentrate only on "Sign in with email" form.

2) Please write a set of autotests for this functionality in your favourite framework. Explain the infrastructure that is necessary to run these autotests regularly. Send us detailed instructions on installing the prerequisite software and running your autotests on our servers.

   Please notice that the main part of second question is writing autotests themselves, not only explaining infrastructure.