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Live demo: <https://ttthien-funny-movies.herokuapp.com/>

Integration Test

Testing account: someone/123456

ID	Test case Objective	Test case Description	Expected Result
Login/Register			
01	Check the input and buttons to allow users log in	Verify the header of the page.	There are input fields and a button that allows users to log in.
02	Login with the registered account	Input username: someone. Input password: 123456. Click on Login/Register button.	User logs in successfully. There is a greeting to the new user.
03	Login fails with the registered account	Input username: someone. Input password: 123. Click on Login/Register button.	User logs in unsuccessfully. There is a error message showing below the input fields.
04	Register a new account	Input username: someoneelse. Input password: 123456. Click on Login/Register button.	User logs in unsuccessfully. Now user can use the new credential to log in.
05	Logout	Click on Logout button.	User logs out. There are input fields and a button that allows users to log in.
06	Preserve logging in in refresh the page	Refresh page when user has logged in.	After refreshing, user maintains logging in state (keep in 60 minutes)
Main page			
07	Main page shows all shared videos (not logged in user)	User has not logged in.	Main page shows all shared videos. Shared videos do not display Voting buttons.
08	Main page shows all shared videos (logged in user)	User has logged in.	Main page shows all shared videos. Shared videos display a couple of voting buttons.
09	Video appearance	Verify the video info.	Each video displays info consist of: title, description, number of vote. If user logged in, displays the couple of voting buttons.
10	Vote a video	Click on the voting Up (Down) button.	Video increases the number of voting up (down). Video display only the button of vote Up (Down) with filled color.

ID	Test case Objective	Test case Description	Expected Result
11	Un-vote a video	Click on the voting button with filled color.	Video decreases the number of vote. Video displays the couple of voting button.
12	Play a video	Click on the play button at the center of the video.	Video plays normally.
Share page			
13	"Share a video" button	After logged in, verify the "Share a video" button on the header of the page.	There is a button named "Share a video" on the header.
14	Share page	Click on the "Share a video"	Go to the Share page.
15	Share a valid video's URL	Input a YouTube URL. Click on Share.	Share successfully.
16	Share an in valid video's URL	Input an invalid YouTube URL.	Cannot click on Share button because the button has been disabled.
17	Share an already shared video	Input a YouTube URL of the video that already shared.	Share unsuccessfully with an error message.
18	Verify the shared video	Click on the logo's page. Navigate to the main page.	The newly shared video appears on the top of the list. Video info displays the info: "Shared by <the current user>".