

Test Case	Feature	Description	Steps	Test Data	Expected Results	Actual Result	Status
1	Button (next)	Allows user to access questions for the lesson if the lesson is unlocked	1.) Go into a lesson from the homepage 2.) Scroll to the bottom of the lesson 3.) Hit next 4.) If unlocked the questions will appear	<pre> if(LessonActivity.lessonIsUnlocked) {     Espresso.onView(withId(R.id.button_toNextQuestion)).perform(scrollTo()); // scroll to next button     Espresso.onView(withId(R.id.button_toNextQuestion)).perform(click()); // click the next button      Thread.sleep(500); // idle test to wait for activity to launch before assertion     intended(hasComponent(QuestionActivity.class.getName())); // assert if question activity is launched }           </pre>	launch QuestionActivity when lesson is unlocked AND next button is clicked	QuestionActivity launched when lesson is unlocked	Passed
2	Button (back to homepage)	Allows user to return to homepage from the lesson screen	1.) When in a lesson, scroll to bottom 2.) Click on the back to homepage 3.) User will be brought back to the homepage	<pre> Espresso.onView(withId(R.id.button_toHomepage)).perform(click()); // click back to homepage button assertTrue(mActivityTestRule.getActivity().isFinishing()); // assert finish activity           </pre>	finish LessonActivity and redirect to homepage	LessonActivity finished and redirected to homepage	Passed
3	Resource Link	Allows user to hit a link and be taken to an outside source for extra help	1.) Go into a lesson 2.) Scroll to the bottom 3.) Hit helpful resource link 4.) User will be taken to a youtube video	<pre> Espresso.onView(withId(R.id.text_resourceLink)).perform(click()); // click resource link text Thread.sleep(500); // idle before assertion intended(hasAction(Intent.ACTION_VIEW)); // assert another app was launched           </pre>	launch youtube app with the resource	youtube app launched with the correct resource	Passed