Please complete the following within 2 days of receiving this test.  Don’t spend more than a few hours and just get as far as you can.   We’d like to see your process and how you would execute the development of a typical sorting interaction that may be incorporated into an e-learning module using actionscript 3.

Develop an interaction with colored blocks/squares moving across the top of the screen as if they were on a conveyor belt.  Create matching containers/rectangles on the bottom of the screen that correspond to the colored boxes that will be moving across the top.  (We are not looking for anything special in regards to graphics, basic shapes and colors are perfect.)

When a user clicks on one of these boxes it should “drop off” of the “conveyor belt” and fall into one of the containers below.  The object of the interaction should be to sort the boxes into their corresponding containers.

Please make whatever assumptions you need to keep moving forward, and again don’t worry about finishing everything.

When you are done please send your source code along with a compiled version for review.

What was your approach? What assumptions did you make, and what would you do or change if you were given more time on the project?