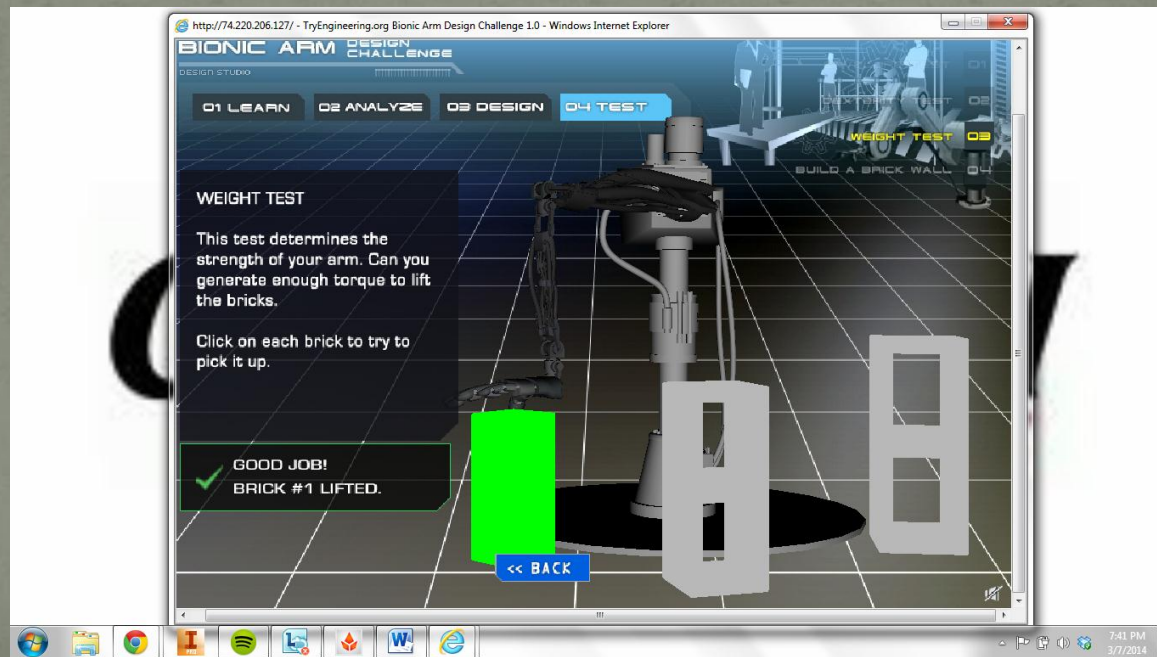


My Bionic Arm

Andrew Toepfer

My Design

- My Bionic arm design is the best. I used the air powered actuator. I used the bionic hand and carbon fiber. My arm passed every test, except picking up one brick, but a very god arm if I may say so myself.



The First Test

- The first test was to test mobility and the arm's range and dexterity. My arm passed this test with flying colors.

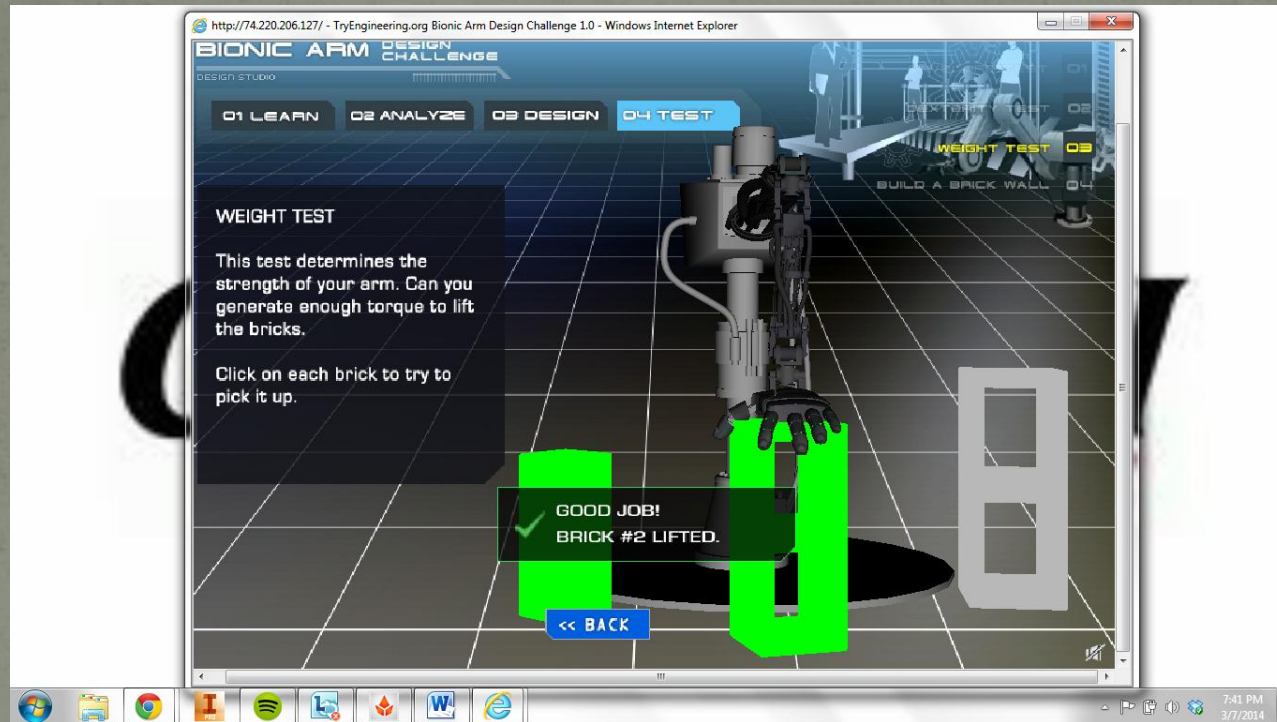


The Second Test

- The second test was to try to pick up three different blocks. My arm picked the first two bricks up with ease. My arm didn't break a sweat. On the third block it struggled and failed, but it tried and that's what matters.

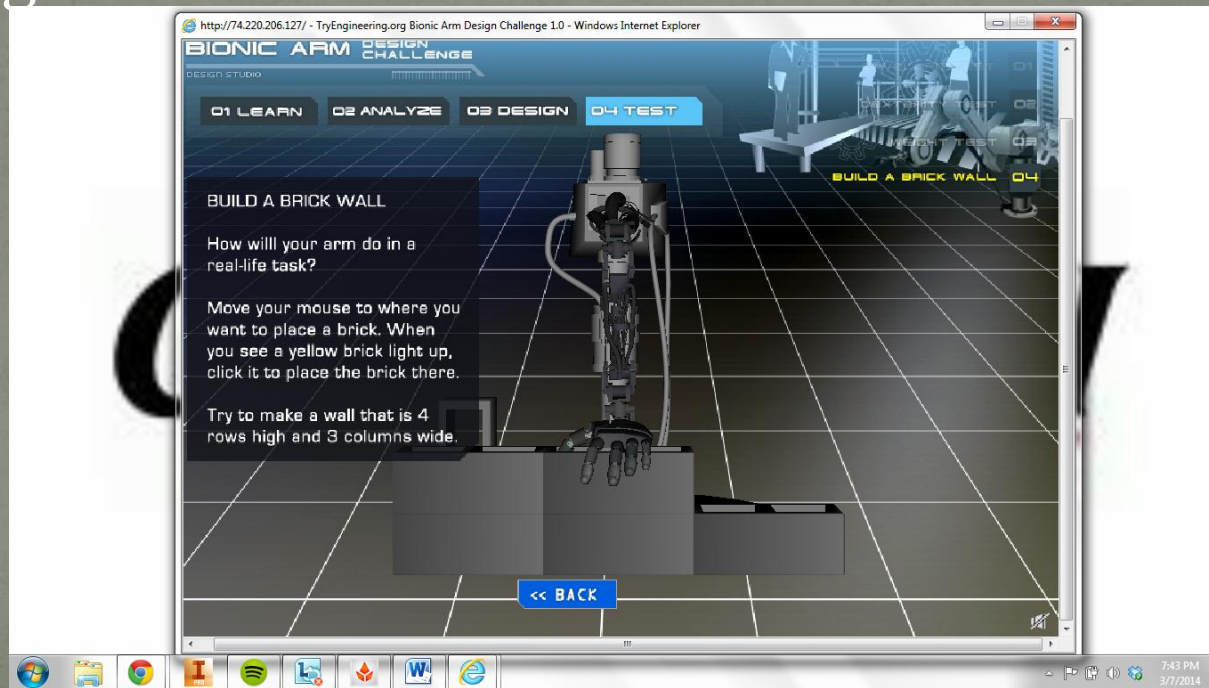


Second Test continued

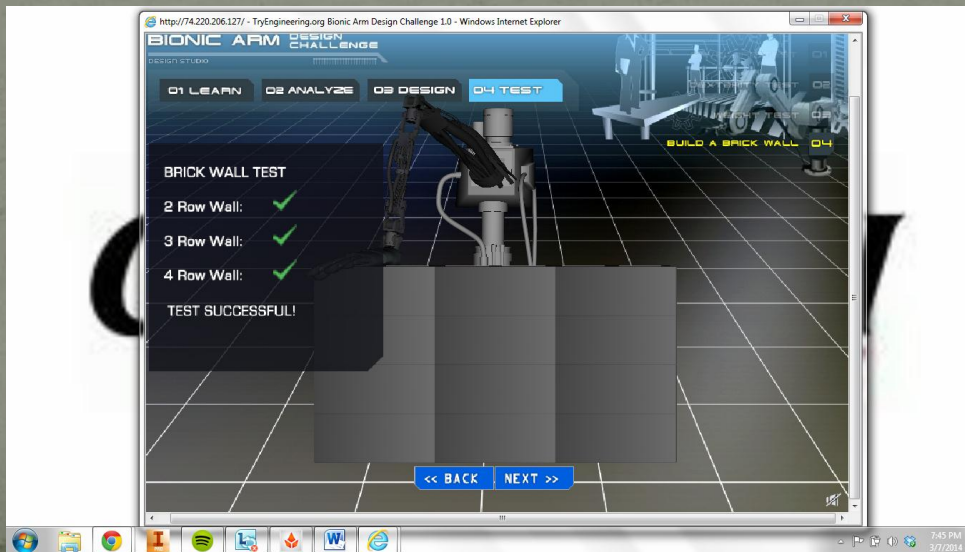
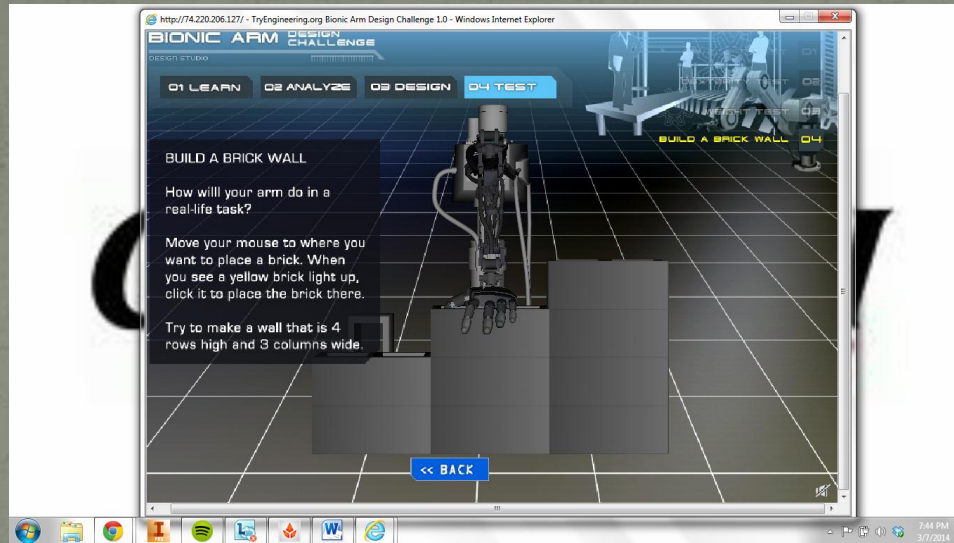


The Third Test

- The third test was to build a wall. A wall three blocks wide and four blocks tall. My arm did this so easily. My arm built that wall in no time and that wall was as strong as an ox.



Third Test continued



Conclusion

- If I would happen to have my arm severed, or surgically taken off for some reason. I would love to have this arm. It is sleek and stylish and I would be proud to rock that arm.