

Exercise 3: DOM Scripting  
Level Attempted: (100)

Nathan Swaim  
CpS 404  
April 8, 2020

## Program Report

---

Time Designing, Writing, and Debugging: 7.25 hours

### ***Requirements Implementation Summary***

The following requirements have been implemented:

- Adventure.html
  - EnterRoom()
  - Take() and drop()
  - Hyperlink exits and items
- AdventureJQ.html
  - Remove event handlers from html
  - Replace document.getElementById( ) with \$( ) calls.
  - fadeIn() and fadeout()

The following requirements have not been implemented:

- None

### ***Bug Summary***

1. No known bugs

### ***Academic Integrity Report***

By affixing my signature below, I certify that the accompanying work represents my own intellectual effort. Furthermore, I have received no outside help other than what is documented below and/or in program source code comments.

\_\_\_\_Nathan Swaim\_\_\_\_

Signature

Date	Name / Email / URL	Nature of help	Time spent
4.7.2020	<a href="https://stackoverflow.com/questions/5767325/how-can-i-remove-a-specific-item-from-an-array">https://stackoverflow.com/questions/5767325/how-can-i-remove-a-specific-item-from-an-array</a>	splicing	5 minutes
4.7.2020	<a href="https://www.w3schools.com/jsref/jsref_operators.asp">https://www.w3schools.com/jsref/jsref_operators.asp</a>	Array help	20 minutes
4.8.20	Zac Hayes	fadeIn/fadeout clarification .click and span issues with directions	1 hour

## Official Test Results


### Google Chrome

Adventure in Mr. Schaub's House x +

← → ↺ 🏠 ⓘ File | C:/Users/natha/Do... ☆

🗨️ 🔴 💡 📺 w. 📁 🎵 🧑

📱 Apps 📧 Messages 🌐 PwC 📁 Church 📁 Life 📁 School >> 📁 Other bookmarks



**Items present**

keys  
a small child

**Items carried**

a green basket

**Exits: WEST | EAST | SOUTH |**

Enter your command:


Execute

You are in a cheerful dining room

## FireFox

Adventure in Mr. Schaub's House

file:///c:/Users/natha/Documents/GitHub/cps404ex3/a

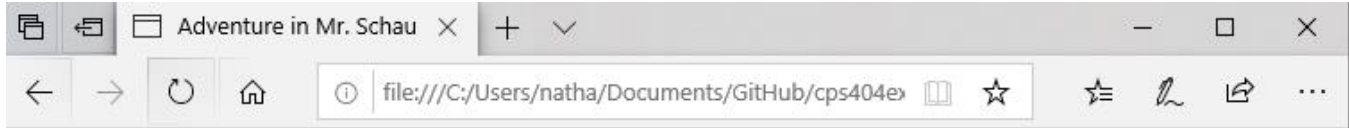


**Items present**  
**Items carried**  
a green basket  
a teddy bear

**Exits: WEST |**  
Enter your command:

You are in another bedroom

## Microsoft Edge



### Items present

a green basket

### Items carried

bread  
microwave  
refrigerator

**Exits: EAST |**

Enter your command:

Execute

You can't go there!