**Challenge q**

A screenshot of a computer

Description automatically generated

<!-- index.html -->

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8" />

<meta http-equiv="X-UA-Compatible" content="IE=edge" />

<meta name="viewport" content="width=device-width, initial-scale=1.0" />

<title>LMS Pro</title>

<script src="/scripts.js" defer></script>

</head>

<body>

<div id="book1">

<h3>A Good Book</h3>

<p>Status: <span class="status" style="color: purple">overdue</span></p>

<button class="reserve">Reserve</button>

<button class="checkout">Check Out</button>

<button class="checkin" style="color: green">Check In</button>

</div>

<div id="book2">

<h3>The Book of Books</h3>

<p>Status: <span class="status" style="color: purple">reserved</span></p>

<button class="reserve">Reserve</button>

<button class="checkout">Check Out</button>

<button class="checkin" style="color: green">Check In</button>

</div>

<div id="book3">

<h3>Another Book</h3>

<p>Status: <span class="status" style="color: purple">shelf</span></p>

<button class="reserve">Reserve</button>

<button class="checkout">Check Out</button>

<button class="checkin" style="color: green">Check In</button>

</div>

</body>

</html>

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
  
// scripts.js

// Do not edit HTML

const STATUS\_MAP = {

shelf: {

color: 'green',

canReserve: true,

canCheckout: true,

canCheckIn: false,

},

reserved: {

color: 'blue',

canReserve: false,

canCheckout: true,

canCheckIn: false,

},

overdue: {

color: 'red',

canReserve: false,

canCheckout: false,

canCheckIn: true,

},

checkedOut: {

color: 'orange',

canReserve: false,

canCheckout: false,

canCheckIn: true,

}

}

// Edit below line only

status = selector(status)

reserve = selector(reserve)

checkout = selector(checkout)

checkin = selector(checkin)

status = selector(status)

reserve = selector(reserve)

checkout = selector(checkout)

checkin = selector(checkin)

status = selector(status)

reserve = selector(reserve)

checkout = selector(checkout)

checkin = selector(checkin)

checkin.0.color = none

status.0.style.color = STATUS\_MAP.status.color

reserve.0 = STATUS\_MAP.status.canReserver ? 'enabled' : 'disabled'

checkout.0 = STATUS\_MAP.status.canCheckout ? 'enabled' : 'disabled'

checkin.0 = STATUS\_MAP.status.canCheckIn ? 'enabled' : 'disabled'

checkin.1.color = none

status.1.style.color = STATUS\_MAP.status.color

reserve.1 = STATUS\_MAP.status.canReserver ? 'enabled' : 'disabled'

checkout.1 = STATUS\_MAP.status.canCheckout ? 'enabled' : 'disabled'

checkin.1 = STATUS\_MAP.status.canCheckIn ? 'enabled' : 'disabled'

checkin.2.color = none

status.2.style.color = STATUS\_MAP.status.color

reserve.2 = STATUS\_MAP.status.canReserver ? 'enabled' : 'disabled'

checkout.2 = STATUS\_MAP.status.canCheckout ? 'enabled' : 'disabled'

checkin.2 = STATUS\_MAP.status.canCheckIn ? 'enabled' : 'disabled'