MVC Controllers - Pair Exercise
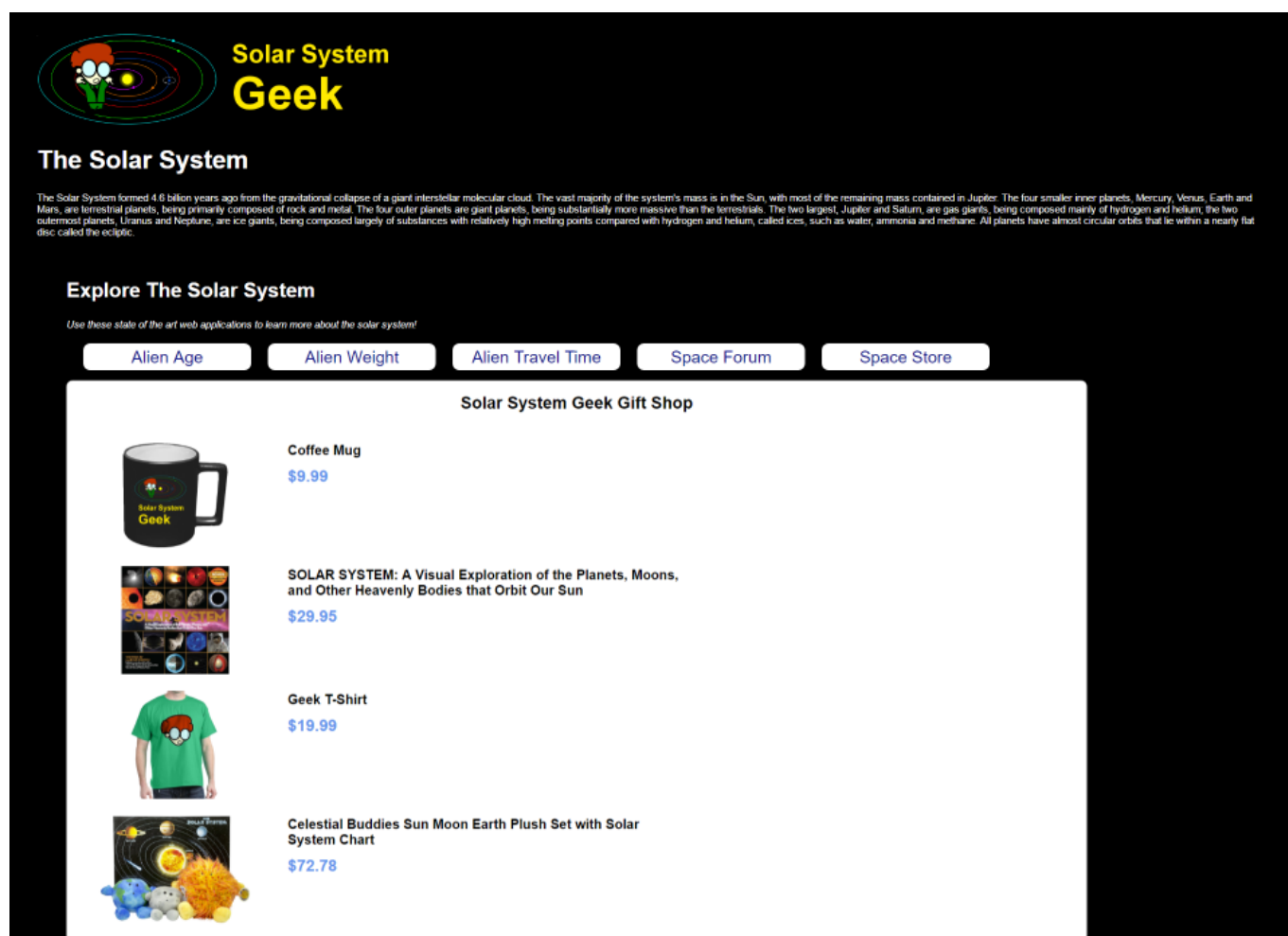
Day 3 - Wednesday - Shopping Cart

You'll be creating a shopping cart that allows your website visitor the ability to view products, select a product and add a user-specified quantity to the shopping cart.

Product List Page

The product listing page displays all of the inventory that the SSGeek shop contains.

Requirements

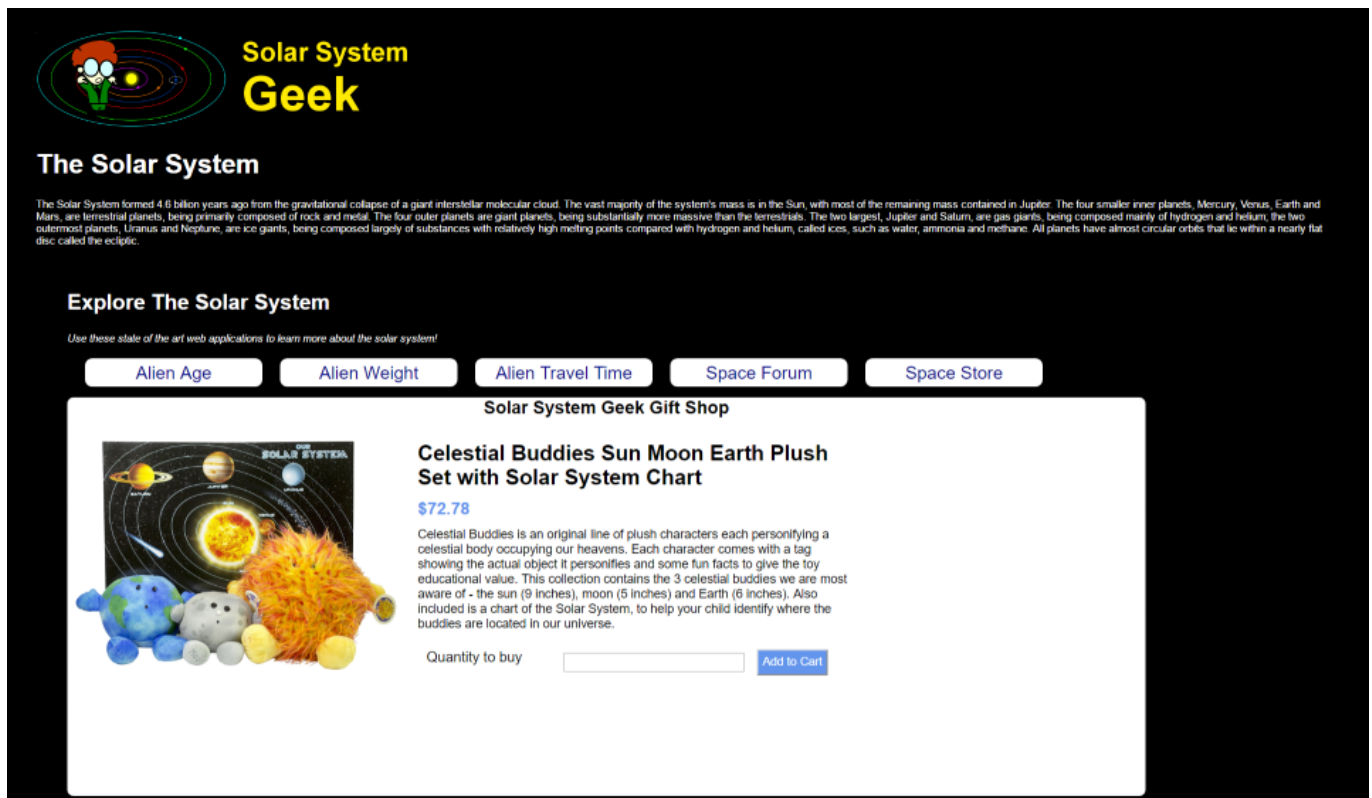- When the user clicks on the image of a product they are navigated to the **Product Detail** page

Product Detail Page

The product detail page displays the data for a specific product and allows users to add products to their shopping cart.

Requirements

- When the user enters a quantity into the textbox and *presses Enter* or *presses Add to Cart* the product is added to their shopping cart
- After the user adds an item to their shopping cart, they are redirected to the View Cart page

View Shopping Cart

The View Shopping Cart page displays all of the items that are in the visitor's shopping cart to purchase.

Requirements

Solar System Geek

The Solar System

The Solar System formed 4.6 billion years ago from the gravitational collapse of a giant interstellar molecular cloud. The vast majority of the system's mass is in the Sun, with most of the remaining mass contained in Jupiter. The four smaller inner planets, Mercury, Venus, Earth and Mars, are terrestrial planets, being primarily composed of rock and metal. The four outer planets are giant planets, being substantially more massive than the terrestrials. The two largest, Jupiter and Saturn, are gas giants, being composed mainly of hydrogen and helium, the two outermost planets, Uranus and Neptune, are ice giants, being composed largely of substances with relatively high melting points compared with hydrogen and helium, called ices, such as water, ammonia and methane. All planets have almost circular orbits that lie within a nearly flat disc called the ecliptic.

Explore The Solar System

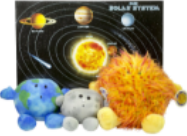*Use these state of the art web applications to learn more about the solar system!*

Alien Age	Alien Weight	Alien Travel Time	Space Forum	Space Store

Solar System Geek Gift Shop

	Name	Price	Qty.	Total
	Celestial Buddies Sun Moon Earth Plush Set with Solar System Chart	$72.78	2	$145.56
	Coffee Mug	$9.99	1	$9.99
	Geek T-Shirt	$19.99	1	$19.99
			Grand Total	$175.54

Check out