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Web Interaction & Animation

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Site Criteria PDF

I created a site for the fictional company, "Express Pizza". The goal of the company is to deliver cheap, hot and ready pizzas to your door fast. Since the main business objective is speed and simplicity, I tried to also incorporate that feel into my overall design, making my site visually straightforward and easy to navigate. Here are the required criteria for the project and where in the site I applied them.

The four criteria I picked to add to my site this month were the **Interactive Map, Image Gallery**, **HTML5 Video**, and **HTML5 Canvas**. The **interactive map** is on the **Order** page of the site. Here, users can click a location on a map, and details will appear on the location they selected, allowing them to place an order to that exact store.

The **image gallery** is implemented on the **Menu** page. When a user clicks on a thumbnail of a menu item, a lightbox appears, allowing for a more detailed picture to take over the screen. The user can then navigate through the set of menu items through the previous and next arrows on the side of each image.

My use of the **HTML5 video** tag can be found on the **About** page. Here, I used a very short and simple clip found in the creative commons on YouTube. It's a timelapse of a pizza in the oven baking. The video comes complete with it's own set of controls and a specific poster image set by me.

The use of **HTML5 Canvas** can be found on every page as well as the **Menu** page. In the header of every page on the site, the Express Pizza Logo is drawn using canvas. Another implementation of canvas can be found specifically on the menu page, where all I did was simply make the canvas display heading text properly for the page.