

This is a small museum for children and some adults about dinosaurs living in the Jurassic period. This museum contains dinosaurs that live in the sky land and sea. There is also a separate section for herbivorous dinosaurs. Each dinosaur has a separate introduction, and some have imitation sound effects. The purpose of the museum is to give people interest and a desire to explore, so there is only a few dinosaurs in this museum, and only dinosaurs lived in the Jurassic period.

I used adobe XD first to do a basic interface and interaction and realized this by using p5.js. I use functions like preload() to load images and sounds for dinosaurs. I use image () and sound () to display the images and sound. Also there are setup() and draw() to build canvas. You can view each site by clicking the button and following the instructions. You can also back to the main page by using the upper left corner 'go back' button. You can also change the category of dinosaurs by clicking the buttons on the left-hand side. You can hear the dinosaurs sound effect by clicking the dinosaur itself and use the upper right corner 'sound' button. It will stop as long as it finished or you back to previous page. You can listen again by clicking the button again.

The aesthetic for this work is to make everything simple and clear. There are no complicated interaction actions. Because I want make audience focus on the knowledge. The four categories of dinosaurs are connected to each other, so that the users will go back to one specific dinosaur quickly and easily. It is just like a book but easier to flip through.