

DESN2270 WEB MULTIMEDIA

FINAL PROJECT PROPOSAL

By Cheng Zixin

CONTENT

This website introduce and illustrate the El Nino Phenomenon in the year of 2015. However, 2015 is a El Nino year.

This website will illustrate the basic knowledge of El Nino, and the disadvantages of the El Nino Phenomenon.

This website will use the real-world event to illustrate it.

This website contain the El Nino knowledge, the El Nino flash animation, the El Nino event in 2015 and some geographical pictures about the El Nino Phenomenon

This website will improve the visitors' awareness of environmental protection

TARGET AUDIENCE

This website is intended for people who interested in the El Nino and have desire to protect the environment.

If visitors want to know the real-world event for El Nino in 2015, this website also can let visitors acquire some useful information about the El Nino year events in 2015.

REQUIRED AUDIO/ANIMATION SEQUENCE

The animation will consist of:

1. Why El Nino will happened
2. Which Phenomenon will happened in the El Nino year?
3. What should people do to protect our environment?

The audio will consist of:

1. Background Music
2. Sound effects

REQUIRED INTERACTIVE SEQUENCE

The interactive will include three parts:

Part one (narrative content) is a simple world map, there are some red points on the map. The red points located at the map where the El Nino Phenomenon happened in real-world. Visitors can click the red point, then a message will show the information about abnormal Phenomenon of El Nino.

Part two (narrative content) is a timeline, visitors can click the arrows to move the time line. When visitor hover there mouse on the time line, some information about El Nino year will shows in front of the timeline.

Part three (interactive content) is a game, this game require visitors to color an ideal bus.

LINKS TO THE WEBSITE

The screenshot shows the homepage of the State Climate Office of North Carolina. At the top, there's a banner with a scenic mountain landscape. Below it, the header includes the NC STATE UNIVERSITY logo, the "State Climate Office of North Carolina" logo, and navigation links for "Data and Products", "Aspects of NC Climate", "Educational Outreach", and "About Our Office". Contact information (Email: sco@climate.ncsu.edu, Phone: 919-515-3056) and a search bar are also present.

Global Patterns - El Niño-Southern Oscillation (ENSO)

Below the main header, there's a horizontal menu with links: "El Niño-Southern Oscillation (ENSO)", "Arctic & North Atlantic Oscillations (AO & NAO)", "Pacific/North American Pattern (PNA)", "Pacific Decadal Oscillation (PDO)", "Interactions", "Influences on Snowfall", and "Current Conditions".

The main content area contains a detailed paragraph about ENSO, mentioning its natural occurrence and impact on ocean temperatures. To the right of the text is a globe showing sea surface temperature anomalies for El Niño and La Niña phases.

This website provide some useful information about the El Nino. I will study some En Nino knowledge in this website.

<https://www.nc-climate.ncsu.edu/climate/patterns/ENSO.html>

The screenshot shows a website template for a music artist named "Johanne Doe". The template has a dark, futuristic theme with a woman's face in the background. It features a navigation bar with links for "HOME", "ABOUT", "BLOG", and "SHOWS". On the left, there's a sidebar with icons for "Change Background", "Change Colors", "Add Pictures", "Add Media", and "Add Text", along with a "Sign Up For Free" button. The main content area displays the text "The debut album of Johanne Doe Revolution 80". Below this, a note says "This website template has been designed by Free Website Templates for you, for free. You can replace all this text with your own text." A "Download Johanne Doe Now" button and a "DOWNLOAD" button are also present.

My website design should be like this.

<http://www.freewebsitetemplates.com/preview/musicartistwebtemplate/index.html>

Author: Cheng Zixin Title of Website: The El Nino

Audience	This website is intended for people who interested in the El Nino and have desire to protect the environment. If visitors want to know the real-world event for El Nino in 2015, this website also can let visitors acquire some useful information about the El Nino year events in 2015.
Purpose	Improve the people's awareness of environmental protection
Screen size	resize automatically by the visitor's screen resolution
Layout grid	Single column grid: 1 (index), two column grid: 3
Navigation	One row of menu button located at the top left of the screen
Font Use	Helvetica, 18 Helvetica, 42 Arial, 15
Headings/ sub-headings	Heading Font: Helvetica, 42 Sub-heading font: Helvetica, 18
Image size and placement	800*640
Color	Background: black, body text: white, link:blue, heading: white
Language usage and tone	Formal, English

Thank you for listening.