Raspberry Pi Web Server “Airship Pirate” Weather Portal

CSS CODE:

body{ background-color: #white;

margin:0;

font-size: 1em;}

h1{ text-align:center;

color: #D4AF37;

font-weight: 900;}

#header{ text-align: center;

background-image: url(gold.jpg);

color: #996514;

height: 50px;

font-size: 2em;

font-weight: 900;

border: 3px solid black;}

HTML5/PHP CODE:

<html>

<head>

<link rel="stylesheet" type="text/css" href="pirates.css">

</head>

<body>

<div id="header">

Weather for Airship "Bird of Prey"

</div>

<?php

$json = file\_get\_contents('http://api.openweathermap.org/data/2.5/weather?id=4235668&APPID=20ffec6bb2772dc62d6415604497e333&units=imperial');

$data = json\_decode($json);

echo '<h1>Sextant Reading:</h1>';

echo '<p><strong>Longitude:</strong> ', $data->coord->lon, '&deg; </p>';

echo '<p><strong>Latitude:</strong> ', $data->coord->lat, '&deg; </p>';

echo '<h1>Ye Current Conditions:</h1>';

echo '<ul>';

foreach ($data->weather as $weather) {

echo '<li>', $weather->description, '</li>';

}

echo '<ul>';

echo '<p><strong>Current Temp:</strong> ', $data->main->temp, '&deg; F</p>';

echo '<p><strong>Humidity:</strong> ', $data->main->humidity, '%</p>';

echo '<p><strong>Solar Sail Speed:</strong> ', $data->wind->speed, ' m/h</p>';

echo '<p><strong>Clouds:</strong> ', $data->clouds->all, '%</p>';

?>