**DISASTER RECOVERY WITH IBM CLOUD VIRTUAL SERVERS**

**PHASE-4**

**Introduction:**

This is a simple HTML document that creates a basic web page for a Disaster Recovery Management system. The page includes an alert message about a system disaster, details about the disaster and recovery instructions, and a form for users to input system information. Styling is minimal, with a focus on readability and user-friendly form elements.

**Alert Message:** The system provides an immediate alert message notifying users of the occurrence of a disaster.

**Disaster Details:** The system presents a section to display specific details regarding the disaster, such as the detected system crashes, data loss, and service interruptions.

**Recovery Instructions:** Instructions are provided for users to take immediate action, including restoring system backups and investigating the root cause of the crashes.

**Form Functionality:** Users can input essential system information, including the system name, OS type, and details about the disaster, through a user-friendly form.

**Accessibility:** The use of clear and concise language ensures that the content is easily understandable and accessible to all users.

**Code:**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Home - Disaster Recovery Management</title>

<style>

body {

font-family: Arial, sans-serif;

padding: 0;

margin: 0;

text-align: center;

background-color: #cbc9c9;

}

.header {

font-size: 32px;

font-weight: bold;

padding: 20px;

background-color: #2a2929;

color: #fff

}

.message {

font-size: 24px;

color: red;

padding: 10px;

}

.container {

display: flex;

justify-content: center;

}

.column {

flex: 50%;

padding: 10px;

}

.manage-system {

padding: 20px;

font-size: 25px;

}

.form-container {

padding: 20px;

}

input[type="text"] {

width: 100%;

padding: 10px;

margin: 5px 0;

border: 1px solid #ccc;

border-radius: 3px;

}

button[type="submit"] {

width: 100%;

padding: 10px;

margin-top: 10px;

background-color: #4CAF50;

color: white;

border: none;

border-radius: 3px;

cursor: pointer;

}

</style>

</head>

<body>

<div class="header">DISASTER RECOVERY MANAGEMENT</div>

<div class="message">Alert! A disaster has arisen in your system.</div>

<div class="container">

<div class="column">

<h2>Disaster Details:</h2>

<p>System crashes have been detected, leading to data loss and service interruptions.</p>

</div>

<div class="column">

<h2>Recovery Instructions:</h2>

<p>Take immediate action to restore system backups and investigate the root cause of the crashes.</p>

</div>

</div>

<div class="manage-system">

<p>Manage your system</p>

</div>

<div class="form-container">

<form id="systemForm">

<label for="systemName">System Name:</label><br>

<input type="text" id="systemName" name="systemName" required><br>

<label for="osType">OS Type:</label><br>

<input type="text" id="osType" name="osType" required><br>

<label for="disaster">Disaster:</label><br>

<input type="text" id="disaster" name="disaster" required><br>

<button type="submit">Submit</button>

</form>

</div>

</body>

</html>

**Conclusion:**

In conclusion, the Disaster Recovery Management system offers a simple yet effective platform for handling system emergencies. With its clear alert messages, detailed disaster information, and user-friendly form, it enables quick response and recovery actions. The system's streamlined design and accessible interface facilitate efficient management of critical situations, ensuring minimal disruptions and timely resolution of issues.