Index.php

<?php

// File to store goals

$goals\_file = 'data/goals.json';

// Read existing goals

$goals = [];

if (file\_exists($goals\_file)) {

$json\_data = file\_get\_contents($goals\_file);

$goals = json\_decode($json\_data, true);

}

?>

<!DOCTYPE html>

<html>

<head>

<title>LifeTrack Dashboard</title>

<link rel="stylesheet" href="css/style.css">

</head>

<body>

<h1>📊 LifeTrack Dashboard</h1>

<a class="btn" href="add\_goal.php">➕ Add New Goal</a>

<h2>Your Goals</h2>

<ul>

<?php if (!empty($goals)) : ?>

<?php foreach ($goals as $goal) : ?>

<li>

<strong><?php echo htmlspecialchars($goal['title']); ?></strong>

– Progress: <?php echo htmlspecialchars($goal['progress']); ?>%

</li>

<?php endforeach; ?>

<?php else : ?>

<li>No goals yet! Add one now.</li>

<?php endif; ?>

</ul>

</body>

</html>

add\_goal.php

<?php

$goals\_file = 'data/goals.json';

if (isset($\_POST['submit'])) {

$title = $\_POST['title'];

$progress = $\_POST['progress'];

$goals = [];

if (file\_exists($goals\_file)) {

$goals = json\_decode(file\_get\_contents($goals\_file), true);

}

// Add new goal

$goals[] = ['title' => $title, 'progress' => $progress];

// Save back to JSON file

file\_put\_contents($goals\_file, json\_encode($goals, JSON\_PRETTY\_PRINT));

header('Location: index.php');

exit;

}

?>

<!DOCTYPE html>

<html>

<head>

<title>Add Goal - LifeTrack</title>

<link rel="stylesheet" href="css/style.css">

</head>

<body>

<h1>➕ Add a New Goal</h1>

<form method="post" action="">

<label>Goal Title:</label>

<input type="text" name="title" required><br><br>

<label>Progress (%):</label>

<input type="number" name="progress" min="0" max="100" required><br><br>

<input type="submit" name="submit" value="Save Goal" class="btn">

</form>

<br>

<a href="index.php">⬅ Back to Dashboard</a>

</body>

</html>

data/goals.json

{

"name" : "myproject/lifetrack",

"description" : "A simple PHP web app to track goals and progress.",

"type" : "project",

"keywords" : [

"goals",

"tracker",

"php",

"webapp"

]

}

css/style.css

body {

font-family: Arial, sans-serif;

margin: 20px;

background: #f4f6f9;

}

h1 {

color: #2c3e50;

}

h2 {

margin-top: 20px;

}

a {

text-decoration: none;

color: #2980b9;

}

ul {

list-style-type: none;

padding: 0;

}

li {

margin: 8px 0;

padding: 8px;

background: #fff;

border-radius: 6px;

box-shadow: 0px 1px 3px rgba(0,0,0,0.1);

}

.btn {

display: inline-block;

padding: 8px 15px;

background: #2980b9;

color: white;

border-radius: 5px;

margin-bottom: 15px;

}

.btn:hover {

background: #1f6391;

}

input[type="text"], input[type="number"] {

padding: 6px;

width: 200px;

margin-top: 5px;

}

input[type="submit"] {

padding: 8px 15px;

background: #27ae60;

color: white;

border: none;

border-radius: 5px;

cursor: pointer;

}

input[type="submit"]:hover {

background: #219150;

}

## js/chart.js

window.onload = function() {

if (typeof goalsData !== "undefined" && goalsData.length > 0) {

const labels = goalsData.map(goal => goal.title);

const progress = goalsData.map(goal => goal.progress);

const ctx = document.getElementById('goalsChart').getContext('2d');

new Chart(ctx, {

type: 'bar',

data: {

labels: labels,

datasets: [{

label: 'Progress (%)',

data: progress,

backgroundColor: 'rgba(46, 204, 113, 0.6)',

borderColor: 'rgba(39, 174, 96, 1)',

borderWidth: 1

}]

},

options: {

scales: {

y: {

beginAtZero: true,

max: 100

}

}

}

});

}

};



