**Team Budget Calculation**

**Source code :**

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

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

  <title>Team Budget Management</title>

</head>

<body>

  <div id="app">

    <h1>Team Budget Management</h1>

    <!-- Form for program managers to add deals -->

    <div id="dealForm">

      <h2>Add Deal</h2>

      <label for="dealName">Deal Name:</label>

      <input type="text" id="dealName">

      <label for="dealExpense">Expense (Rs):</label>

      <input type="number" id="dealExpense">

      <button onclick="addDeal()">Add Deal</button>

    </div>

    <!-- Display section for team expenses -->

    <div id="teamExpenses">

      <h2>Team Expenses</h2>

      <ul id="expensesList"></ul>

      <p>Total Expenses: Rs.<span id="totalExpenses">0</span></p>

      <button onclick="calculateBudget()">Calculate Annual Budget</button>

      <p>Annual Budget: Rs.<span id="annualBudget">0</span></p>

    </div>

  </div>

  <script>

    // JavaScript logic

    let deals = [];

    let totalExpenses = 0;

    let annualBudget = 0;

    function addDeal() {

      const dealName = document.getElementById('dealName').value;

      const dealExpense = parseFloat(document.getElementById('dealExpense').value);

      if (dealName && !isNaN(dealExpense) && dealExpense > 0) {

        deals.push({ name: dealName, expense: dealExpense });

        updateExpensesList();

        updateTotalExpenses();

      } else {

        alert('Please enter valid deal details.');

      }

    }

    function updateExpensesList() {

      const expensesList = document.getElementById('expensesList');

      expensesList.innerHTML = '';

      deals.forEach(deal => {

        const listItem = document.createElement('li');

        listItem.textContent = Rs{deal.name}: Rs{deal.expense};

        expensesList.appendChild(listItem);

      });

    }

    function updateTotalExpenses() {

      totalExpenses = deals.reduce((total, deal) => total + deal.expense, 0);

      document.getElementById('totalExpenses').textContent = totalExpenses;

    }

    function calculateBudget() {

      annualBudget = totalExpenses \* 12; //annual budget is 12 times of the total expenses

      document.getElementById('annualBudget').textContent = annualBudget;

    }

  </script>

</body>

</html>