<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Financial Forecast</title>

<style>

body { font-family: 'Roboto', sans-serif; background-color: #f4f4f9; margin: 0; padding: 20px; }

table { width: 100%; border-collapse: collapse; margin-bottom: 20px; }

th, td { border: 1px solid #ddd; padding: 8px; text-align: center; font-size: 16px; }

th { background-color: #457b9d; color: white; }

td input { width: 60px; padding: 5px; box-sizing: border-box; border: 1px solid #ccc; border-radius: 4px; font-size: 16px; }

input[type="number"] { width: 60px; }

button { background-color: #a8dadc; color: white; padding: 10px 20px; border: none; border-radius: 4px; cursor: pointer; font-size: 16px; }

button:hover { background-color: #457b9d; }

button + button { margin-left: 10px; } /\* Add this line to create a gap between buttons \*/

div { margin-bottom: 20px; }

.readonly-cell { font-size: 16px; }

.readonly-cell.total-expenses, .readonly-cell.net-income, .readonly-cell.cash-burndown { font-weight: bold; }

.readonly-cell.total-expenses { background-color: #e0e0e0; }

.readonly-cell.net-income { background-color: #d3d3d3; }

.readonly-cell.cash-burndown { background-color: #c6c6c6; }

.starting-investment { width: 200px; margin-bottom: 20px; padding: 5px; box-sizing: border-box; border: 1px solid #ccc; border-radius: 4px; font-size: 16px; box-shadow: 2px 2px 5px rgba(0, 0, 0, 0.1); }

.category { font-weight: normal; background-color: #33ada9; }

</style>

</head>

<body>

<div>

<label for="startingInvestment">Starting Investment:</label>

<input type="number" id="startingInvestment" class="starting-investment">

</div>

<div style="overflow-x:auto;">

<table>

<tr>

<th>Category</th>

<th>January</th>

<th>February</th>

<th>March</th>

<th>April</th>

<th>May</th>

<th>June</th>

<th>July</th>

<th>August</th>

<th>September</th>

<th>October</th>

<th>November</th>

<th>December</th>

</tr>

<tr>

<td class="category">Money Received</td>

<td><input type="number" id="moneyReceivedJan"></td>

<td><input type="number" id="moneyReceivedFeb"></td>

<td><input type="number" id="moneyReceivedMar"></td>

<td><input type="number" id="moneyReceivedApr"></td>

<td><input type="number" id="moneyReceivedMay"></td>

<td><input type="number" id="moneyReceivedJun"></td>

<td><input type="number" id="moneyReceivedJul"></td>

<td><input type="number" id="moneyReceivedAug"></td>

<td><input type="number" id="moneyReceivedSep"></td>

<td><input type="number" id="moneyReceivedOct"></td>

<td><input type="number" id="moneyReceivedNov"></td>

<td><input type="number" id="moneyReceivedDec"></td>

</tr>

<tr>

<td class="category">Sales</td>

<td><input type="number" id="salesJan"></td>

<td><input type="number" id="salesFeb"></td>

<td><input type="number" id="salesMar"></td>

<td><input type="number" id="salesApr"></td>

<td><input type="number" id="salesMay"></td>

<td><input type="number" id="salesJun"></td>

<td><input type="number" id="salesJul"></td>

<td><input type="number" id="salesAug"></td>

<td><input type="number" id="salesSep"></td>

<td><input type="number" id="salesOct"></td>

<td><input type="number" id="salesNov"></td>

<td><input type="number" id="salesDec"></td>

</tr>

<tr>

<td class="category">Other Income</td>

<td><input type="number" id="otherIncomeJan"></td>

<td><input type="number" id="otherIncomeFeb"></td>

<td><input type="number" id="otherIncomeMar"></td>

<td><input type="number" id="otherIncomeApr"></td>

<td><input type="number" id="otherIncomeMay"></td>

<td><input type="number" id="otherIncomeJun"></td>

<td><input type="number" id="otherIncomeJul"></td>

<td><input type="number" id="otherIncomeAug"></td>

<td><input type="number" id="otherIncomeSep"></td>

<td><input type="number" id="otherIncomeOct"></td>

<td><input type="number" id="otherIncomeNov"></td>

<td><input type="number" id="otherIncomeDec"></td>

</tr>

<tr>

<td class="category">Investment Received</td>

<td><input type="number" id="investmentsJan"></td>

<td><input type="number" id="investmentsFeb"></td>

<td><input type="number" id="investmentsMar"></td>

<td><input type="number" id="investmentsApr"></td>

<td><input type="number" id="investmentsMay"></td>

<td><input type="number" id="investmentsJun"></td>

<td><input type="number" id="investmentsJul"></td>

<td><input type="number" id="investmentsAug"></td>

<td><input type="number" id="investmentsSep"></td>

<td><input type="number" id="investmentsOct"></td>

<td><input type="number" id="investmentsNov"></td>

<td><input type="number" id="investmentsDec"></td>

</tr>

<tr>

<td class="category"><strong>Total Received</strong></td>

<td class="readonly-cell total-expenses" id="totalReceivedJan"></td>

<td class="readonly-cell total-expenses" id="totalReceivedFeb"></td>

<td class="readonly-cell total-expenses" id="totalReceivedMar"></td>

<td class="readonly-cell total-expenses" id="totalReceivedApr"></td>

<td class="readonly-cell total-expenses" id="totalReceivedMay"></td>

<td class="readonly-cell total-expenses" id="totalReceivedJun"></td>

<td class="readonly-cell total-expenses" id="totalReceivedJul"></td>

<td class="readonly-cell total-expenses" id="totalReceivedAug"></td>

<td class="readonly-cell total-expenses" id="totalReceivedSep"></td>

<td class="readonly-cell total-expenses" id="totalReceivedOct"></td>

<td class="readonly-cell total-expenses" id="totalReceivedNov"></td>

<td class="readonly-cell total-expenses" id="totalReceivedDec"></td>

</tr>

<tr>

<td class="category">COGs</td>

<td><input type="number" id="cogsJan"></td>

<td><input type="number" id="cogsFeb"></td>

<td><input type="number" id="cogsMar"></td>

<td><input type="number" id="cogsApr"></td>

<td><input type="number" id="cogsMay"></td>

<td><input type="number" id="cogsJun"></td>

<td><input type="number" id="cogsJul"></td>

<td><input type="number" id="cogsAug"></td>

<td><input type="number" id="cogsSep"></td>

<td><input type="number" id="cogsOct"></td>

<td><input type="number" id="cogsNov"></td>

<td><input type="number" id="cogsDec"></td>

</tr>

<tr>

<td class="category">Rent</td>

<td><input type="number" id="rentJan"></td>

<td><input type="number" id="rentFeb"></td>

<td><input type="number" id="rentMar"></td>

<td><input type="number" id="rentApr"></td>

<td><input type="number" id="rentMay"></td>

<td><input type="number" id="rentJun"></td>

<td><input type="number" id="rentJul"></td>

<td><input type="number" id="rentAug"></td>

<td><input type="number" id="rentSep"></td>

<td><input type="number" id="rentOct"></td>

<td><input type="number" id="rentNov"></td>

<td><input type="number" id="rentDec"></td>

</tr>

<tr>

<td class="category">Salaries</td>

<td><input type="number" id="salariesJan"></td>

<td><input type="number" id="salariesFeb"></td>

<td><input type="number" id="salariesMar"></td>

<td><input type="number" id="salariesApr"></td>

<td><input type="number" id="salariesMay"></td>

<td><input type="number" id="salariesJun"></td>

<td><input type="number" id="salariesJul"></td>

<td><input type="number" id="salariesAug"></td>

<td><input type="number" id="salariesSep"></td>

<td><input type="number" id="salariesOct"></td>

<td><input type="number" id="salariesNov"></td>

<td><input type="number" id="salariesDec"></td>

</tr>

<tr>

<td class="category">Utilities</td>

<td><input type="number" id="utilitiesJan"></td>

<td><input type="number" id="utilitiesFeb"></td>

<td><input type="number" id="utilitiesMar"></td>

<td><input type="number" id="utilitiesApr"></td>

<td><input type="number" id="utilitiesMay"></td>

<td><input type="number" id="utilitiesJun"></td>

<td><input type="number" id="utilitiesJul"></td>

<td><input type="number" id="utilitiesAug"></td>

<td><input type="number" id="utilitiesSep"></td>

<td><input type="number" id="utilitiesOct"></td>

<td><input type="number" id="utilitiesNov"></td>

<td><input type="number" id="utilitiesDec"></td>

</tr>

<tr>

<td class="category">Marketing</td>

<td><input type="number" id="marketingJan"></td>

<td><input type="number" id="marketingFeb"></td>

<td><input type="number" id="marketingMar"></td>

<td><input type="number" id="marketingApr"></td>

<td><input type="number" id="marketingMay"></td>

<td><input type="number" id="marketingJun"></td>

<td><input type="number" id="marketingJul"></td>

<td><input type="number" id="marketingAug"></td>

<td><input type="number" id="marketingSep"></td>

<td><input type="number" id="marketingOct"></td>

<td><input type="number" id="marketingNov"></td>

<td><input type="number" id="marketingDec"></td>

</tr>

<tr>

<td class="category">Legal</td>

<td><input type="number" id="legalJan"></td>

<td><input type="number" id="legalFeb"></td>

<td><input type="number" id="legalMar"></td>

<td><input type="number" id="legalApr"></td>

<td><input type="number" id="legalMay"></td>

<td><input type="number" id="legalJun"></td>

<td><input type="number" id="legalJul"></td>

<td><input type="number" id="legalAug"></td>

<td><input type="number" id="legalSep"></td>

<td><input type="number" id="legalOct"></td>

<td><input type="number" id="legalNov"></td>

<td><input type="number" id="legalDec"></td>

</tr>

<tr>

<td class="category"><strong>Total Expenses</strong></td>

<td class="readonly-cell total-expenses" id="totalExpensesJan"></td>

<td class="readonly-cell total-expenses" id="totalExpensesFeb"></td>

<td class="readonly-cell total-expenses" id="totalExpensesMar"></td>

<td class="readonly-cell total-expenses" id="totalExpensesApr"></td>

<td class="readonly-cell total-expenses" id="totalExpensesMay"></td>

<td class="readonly-cell total-expenses" id="totalExpensesJun"></td>

<td class="readonly-cell total-expenses" id="totalExpensesJul"></td>

<td class="readonly-cell total-expenses" id="totalExpensesAug"></td>

<td class="readonly-cell total-expenses" id="totalExpensesSep"></td>

<td class="readonly-cell total-expenses" id="totalExpensesOct"></td>

<td class="readonly-cell total-expenses" id="totalExpensesNov"></td>

<td class="readonly-cell total-expenses" id="totalExpensesDec"></td>

</tr>

<tr>

<td class="category"><strong>Net Income</strong></td>

<td class="readonly-cell net-income" id="netIncomeJan"></td>

<td class="readonly-cell net-income" id="netIncomeFeb"></td>

<td class="readonly-cell net-income" id="netIncomeMar"></td>

<td class="readonly-cell net-income" id="netIncomeApr"></td>

<td class="readonly-cell net-income" id="netIncomeMay"></td>

<td class="readonly-cell net-income" id="netIncomeJun"></td>

<td class="readonly-cell net-income" id="netIncomeJul"></td>

<td class="readonly-cell net-income" id="netIncomeAug"></td>

<td class="readonly-cell net-income" id="netIncomeSep"></td>

<td class="readonly-cell net-income" id="netIncomeOct"></td>

<td class="readonly-cell net-income" id="netIncomeNov"></td>

<td class="readonly-cell net-income" id="netIncomeDec"></td>

</tr>

<tr>

<td class="category"><strong>Cash Burndown</strong></td>

<td class="readonly-cell cash-burndown" id="cashBurndownJan"></td>

<td class="readonly-cell cash-burndown" id="cashBurndownFeb"></td>

<td class="readonly-cell cash-burndown" id="cashBurndownMar"></td>

<td class="readonly-cell cash-burndown" id="cashBurndownApr"></td>

<td class="readonly-cell cash-burndown" id="cashBurndownMay"></td>

<td class="readonly-cell cash-burndown" id="cashBurndownJun"></td>

<td class="readonly-cell cash-burndown" id="cashBurndownJul"></td>

<td class="readonly-cell cash-burndown" id="cashBurndownAug"></td>

<td class="readonly-cell cash-burndown" id="cashBurndownSep"></td>

<td class="readonly-cell cash-burndown" id="cashBurndownOct"></td>

<td class="readonly-cell cash-burndown" id="cashBurndownNov"></td>

<td class="readonly-cell cash-burndown" id="cashBurndownDec"></td>

</tr>

<tr>

<td class="category"><strong>Runway (Months)</strong></td>

<td class="readonly-cell runway" id="runwayJan"></td>

<td class="readonly-cell runway" id="runwayFeb"></td>

<td class="readonly-cell runway" id="runwayMar"></td>

<td class="readonly-cell runway" id="runwayApr"></td>

<td class="readonly-cell runway" id="runwayMay"></td>

<td class="readonly-cell runway" id="runwayJun"></td>

<td class="readonly-cell runway" id="runwayJul"></td>

<td class="readonly-cell runway" id="runwayAug"></td>

<td class="readonly-cell runway" id="runwaySep"></td>

<td class="readonly-cell runway" id="runwayOct"></td>

<td class="readonly-cell runway" id="runwayNov"></td>

<td class="readonly-cell runway" id="runwayDec"></td>

</tr>

</table>

</div>

<button onclick="calculateTotals()">Calculate Totals</button>

<button onclick="exportToExcel()">Export to Excel</button>

<script>

function calculateTotals() {

const months = ['Jan', 'Feb', 'Mar', 'Apr', 'May', 'Jun', 'Jul', 'Aug', 'Sep', 'Oct', 'Nov', 'Dec'];

let startingInvestment = parseFloat(document.getElementById('startingInvestment').value) || 0;

months.forEach(month => {

let totalReceived = 0;

let totalExpenses = 0;

['moneyReceived', 'sales', 'otherIncome', 'investments'].forEach(category => {

totalReceived += parseFloat(document.getElementById(category + month).value) || 0;

});

['rent', 'salaries', 'utilities', 'marketing', 'legal', 'cogs'].forEach(category => {

totalExpenses += parseFloat(document.getElementById(category + month).value) || 0;

});

document.getElementById('totalReceived' + month).innerText = totalReceived.toFixed(2);

document.getElementById('totalExpenses' + month).innerText = totalExpenses.toFixed(2);

let netIncome = totalReceived - totalExpenses;

document.getElementById('netIncome' + month).innerText = netIncome.toFixed(2);

startingInvestment += netIncome;

document.getElementById('cashBurndown' + month).innerText = startingInvestment.toFixed(2);

// Calculate runway

let runway = totalExpenses > 0 ? (startingInvestment / totalExpenses).toFixed(2) : 'N/A';

document.getElementById('runway' + month).innerText = runway;

});

}

function exportToExcel() {

let table = document.querySelector('table');

let rows = Array.from(table.rows);

let csvContent = 'Category,January,February,March,April,May,June,July,August,September,October,November,December\n';

rows.forEach(row => {

let cells = Array.from(row.cells);

let rowContent = cells.map(cell => cell.querySelector('input') ? cell.querySelector('input').value : cell.innerText).join(',');

csvContent += rowContent + '\n';

});

let blob = new Blob([csvContent], { type: 'text/csv' });

let url = URL.createObjectURL(blob);

let a = document.createElement('a');

a.href = url;

a.download = 'financial\_forecast.csv';

document.body.appendChild(a);

a.click();

document.body.removeChild(a);

}

</script>