

# ADD EXPENSE

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{% extends "layout.html" %}

{% block styles %}
    <link href="/static/css/expenses.css" rel="stylesheet">
{% endblock %}

{% block title %}
    Add Expenses
{% endblock %}

{% block main %}
    <h1>Add Expenses</h1>
    <br>
    <p><small>Tip: Delete a row by clicking/tapping the row number in the '#'
column and then clicking/tapping the 'Delete Row' button. Must have at least 2
rows.</small></p>

    <form action="/addexpenses" method="post" id="expenseForm"
autocomplete="off">
        <input type="hidden" name="csrf_token" value="{{ csrf_token() }}" />
        <div class="table-responsive-sm">
            <table id="expenseTable" class="table table-hover">
                <thead>
                    <tr>
                        <th scope="col">#</th>
                        <th scope="col">Description</th>
                        <th scope="col">Category</th>
                        <th scope="col">Date</th>
                        <th scope="col">Payer</th>
                        <th scope="col">Amount</th>
                    </tr>
                </thead>
                <tbody>
                    <tr>
                        <td onclick="selectRow(this);">1 <i class="far fa-hand-
pointer"></i><br>
                        </td>
                        <td>
                            <textarea class="form-control-sm" name="description.1"
form="expenseForm" required maxlength="200" autofocus></textarea>
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        </td>
        <td>
            <select id="category" class="form-control-sm" name="category.1"
form="expenseForm" required>
                {% for category in categories %}
                    <option value="{{ category['name'] }}">{{ category['name']
}}</option>
                {% endfor %}
            </select>
        </td>
        <td>
            <input type="date" class="form-control-sm" name="date.1"
form='expenseForm' required value="{{ date }}">
        </td>
        <td>
            <select class="form-control-sm" name="payer.1"
form="expenseForm" required>
                <option value="Self">Self</option>
                {% for payer in payers %}
                    <option value="{{ payer['name'] }}">{{ payer['name']
}}</option>
                {% endfor %}
            </select>
        </td>
        <td>
            <!-- Modified RegEx from Gary @ StackOverflow:
https://stackoverflow.com/a/16242575 -->
            <!-- TODO: change input type from 'text' to 'number' to remove
the need for regex? Look at my implementation on budgets.html and use the same
thing here -->
            <input type="text" class="form-control-sm" name="amount.1"
form='expenseForm' size="10" placeholder="₹" required maxlength="10"
pattern="(=.*?\d)^(([1-9]\d{0,2}(\d{3})*|\d+)?(\.\d{1,2})?)" title="Format must
be currency value without dollar sign or commas e.g. 1, 2.50, 1500.75">
            </td>
        </tr>
    </tbody>
</table>
</div>
<br>
<button type="button" id="btnNewRow" class="btn btn-primary"
onclick="addRow();">New Row</button>
<button type="button" id="btnDeleteRow" class="btn btn-danger"
onclick="removeRow(selectedRow);" disabled>Delete Row</button>

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        <button type="submit" id="btnExpense" class="btn btn-
success">Save</button>
    </form>
<br>

<script src="/static/js/addexpenses.js"></script>
<script>
    var categoryData = JSON.stringify({{ categories | tojson }});
    var dateData = "{{ date }}";
    var payersData = JSON.stringify({{ payers | tojson }});

    loadData(categoryData, dateData, payersData);
</script>
{% endblock %}

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## OUTPUT:

The screenshot displays a web application titled "Expense Tracker" with a navigation bar containing links to Dashboard, Expenses, Budgets, Spend Categories, and Reports. The main content area is divided into several sections:

- Your Expenses:** A green box showing "Remaining Income ₹10,000.00".
- Last 5 Expenses:** A table with columns Description, Category, Date, Payer, and Amount. The first entry is "laptop buy" under "Shopping" category, dated "2022-11-17", paid by "Self", for an amount of "₹40,000.00".
- Your Budgets:** A message stating "You have no budgets yet."
- Weekly Spending:** A line chart titled "Total spending per week of the last 4 weeks" with a y-axis ranging from 30,000 to 40,000.

An "Add Expense" modal form is open in the center, containing the following fields:

- Description:
- Category: Groceries (dropdown menu)
- Date: 17/11/2022
- Payer: Self (dropdown menu)
- Amount: ₹

At the bottom of the modal are "Save Expense" and "Close" buttons. The browser's address bar shows the URL "127.0.0.1:5000". The Windows taskbar at the bottom indicates the system time is 10:15 PM on 17-11-2022.