**Technical Design Document Template**

**Name:** Seth Roessner

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**Program Description:**

This program asks for your monthly expenses and the amount to display the total monthly amount, with the highest and lowest monthly expenses.

**Functions used in the Program (list in order as they are called):**

1. **Function Name:** get\_expenses()

**Description:** Displays the text

**Parameters:** While True, if, break, try, else, except, return

**Variables:**

1. Expense\_type – the type of expense that is being stated

**Logical Steps:**

1. Input the type of expense
2. Input the amount

**Returns:** expenses

1. **Function Name:** analyze\_expenses(expenses)

**Description:** Calculates the total amount of expenses.

**Parameters:** lambda

**Variables:** None

**Logical Steps:**

1. Calculate the total expenses
2. Print out the total number with the highest and lowest expenses

**Returns:** None

**Link to repository:** <https://github.com/SethRoes/COP2373>

**Output Screenshot: (make sure big enough so I can see)**

A screenshot of a computer

AI-generated content may be incorrect.