

# Analise Financeira Usando Templates

```
[4]: # Exemplo de entradas
empresa = 'ACME Corp'
periodo = 'Q1 2024'
idioma = 'Português'
analises = [
    "Análise do Balanço Patrimonial",
    "Análise do Fluxo de Caixa",
    "Análise de Tendências",
    "Análise de Receita e Lucro",
    "Análise de Posição de Mercado"
]
# Criar o texto das análises baseado nas entradas do usuário
analises_text = "\n".join([f"- {analise}" for analise in analises])
```

```
[5]: # Gerar o prompt
prompt = prompt_template.format(
    empresa=empresa,
    periodo=periodo,
    idioma=idioma,
    analises=analises_text
)
print("Prompt Gerado:\n", prompt)
```

Prompt Gerado:

Você é um analista financeiro.

Escreva um relatório financeiro detalhado para a empresa "ACME Corp" para o período Q1 2024.

2\_AplicacaoStreamlit

localhost:8501

Deploy

## Gerador de Relatório Financeiro

Selecione a empresa:

Soylent Corp

Selecione o trimestre:

Q1

Selecione o ano:

2022

Selecione o idioma:

Inglês

Selecione a análise:

Análise do Fluxo de Caixa

Gerar Relatório

### Relatório Gerado:

Soylent Corp - Q1 2022 Financial Report

Cash Flow Analysis:

In Q1 2022, Soylent Corp experienced a positive cash flow from operating activities, primarily driven by strong sales performance and effective cost management. The company generated a total cash flow from operating activities of \$5 million, indicating a healthy operational performance during the quarter.

The cash flow from investing activities was negative \$2 million, mainly due to investments in new production facilities and equipment to support the company's growth strategy. Despite the negative cash flow from investing activities, these investments are expected to yield long-term benefits for the company in terms of increased production capacity and efficiency.

The cash flow from financing activities was positive \$1 million, primarily driven by new equity financing raised during the quarter. This additional capital infusion will provide Soylent Corp with the necessary resources to support its expansion plans and drive future growth.

Overall, Soylent Corp ended Q1 2022 with a positive net cash flow of \$4 million, indicating a strong