

# Proposal

## What will (likely) be the title of your project?

Smart Accounting Dashboard

## In just a sentence or two, summarize your project. (E.g., "A website that lets you buy and sell stocks.")

A website that lets businesses import financial data to ease data analysis and make things much easier to read.

## In a paragraph or more, detail your project. What will your software do? What features will it have? How will it be executed?

We will be using python, pandas to work with data, and stream lit to make the website. Matplotlib to make visuals.

## If planning to combine 1051's final project with another course's final project, with which other course? And which aspect(s) of your proposed project would relate to 1051, and which aspect(s) would relate to the other course?

Not applicable

## If planning to collaborate with 1 or 2 classmates for the final project, list their names, email addresses, and the names of their assigned TAs below.

Alfredo Leon [tut68386@temple.edu](mailto:tut68386@temple.edu) assigned TA: Negar

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## In the world of software, most everything takes longer to implement than you expect. And so it's not uncommon to accomplish less in a fixed amount of time than you hope.

### In a sentence (or list of features), define a GOOD outcome for your final project. I.e., what WILL you accomplish no matter what?

Making the website and importing the files to be read.

### In a sentence (or list of features), define a BETTER outcome for your final project. I.e., what do you THINK you can accomplish before the final project's deadline?

Creating a user-friendly website that helps businesses analyze their financial data through AI.

### In a sentence (or list of features), define a BEST outcome for your final project. I.e., what do you HOPE to accomplish before the final project's deadline?

Learning as many tools as we can and familiarizing ourselves with python. And applying the concepts we learn in class into the project.

## In a paragraph or more, outline your next steps. What new skills will you need to acquire? What topics will you need to research? If working with one of two classmates, who will do what?

We will need to research more on how to use streamlit and pandas. We will be working with data using pandas and python. Once we have our data organized, we will be going to build our website and then connect our data to the website. I will work more on the back-end side, trying to organize and clean the data.