

**Team 7: L5 Accounting.**

**Team Members:** Ziaul, Starlyn, Stanley, Duvall, Junior.

**Github:** <https://github.com/Physsi07/Accounting-Practice-Software-Engineering->

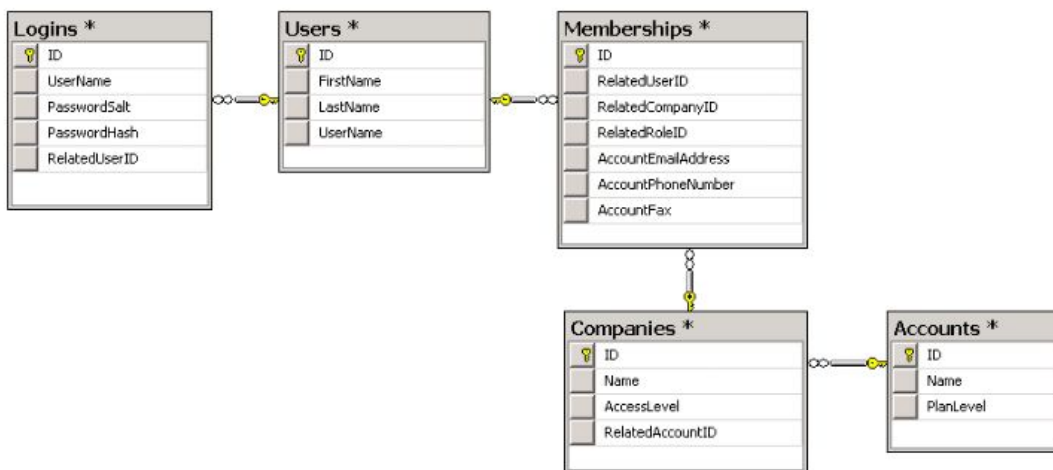
**Google Drive:**

<https://docs.google.com/document/d/1461nRt6sxTG2U2MwdWlaMmRoIS7vBMk2D1cvPZ7IXsl/edit?usp=sharing>

## Requirements

- L5 Accounting is the name of the company.
- Create a website.
- Create a database.

ex:



- Create a login system (Username & password).

ex:



- Create a bank account using UML diagrams.
- One account for sales and one escrow account for sales tax collected per state.
- Track the amount of sales in the 'Sales Account' and the amount of sales taxes in the 'Esco Account' for every client depending on the sale point.
- Send or display a monthly statement to the client account of the amount of sales taxes they owe to each state and their gross.
- Five different point of sales (New York, Boston, New Jersey, Connecticut, Chicago).
- Five different clients (Food Truck[4], Luggage Company, Bread Company, Slider Sandwich, Battery).
- Owner of the company releases the tax money to the state
- Date of each transaction.
- Send electronic receipts to the website owner.
- Yearly tax report for the clients.
- owner wants to login and have a record of all transaction(the amount of tax).
- we get a csv file from clients.
- ability to send money to esco account directly.
- 7 days to fix report(if clients write the wrong income).
- food truck (connecticut, new york, new jersey).
- pdf file to send to clients.

### What we each know

Stanley     -> Java, HTML, CSS, JavaScript, Android  
Duvall       -> Java, Python, C++, HTML, CSS, SQL  
Starlyn     -> Java, C++, SQL, Android, Swift  
Ziaul (Zia) -> Java, Python, Android, Swift  
Junior       -> Java, Android, Swift

**Questions to ask for wednesday**

1. Where are my client sales point specifically?
2. How are we gonna receive the data?
3. What are the accounting features that you want?

**NOTES FOR PRESENTATION**

blackboard instructions for the presentation:

Please remember that I would like to see part of the presentation blocked off pertaining to the course itself. In other words:

- Describe the company (L5 Accounting).
- List the team members.
- List the roles.
- Explain you team logistics.
- How you communicate (Email/Phone/SMS, etc.).
- We're do you store materials.
- How to you manage task scheduling.
- How do you resolve conflicts.
- State the Software Engineering group we gather.
- State the requirements we have gather.
- State the way we analyse the requirements.
- State what we are going to use for the implementation.
- State the solution.
- Chart about who is doing what in the project.
- Graph for the Budget.
- Portability.
- Reliability.
- What model are we using.
- The process of how the Business works.
- Current Status of the software.
- Dashboard ?
- Teach the client how our software is looking? Training them
- What is L5 Accounting.
- State the problem.
- State the solution.

### **Add to Github**

- The interview.
- The recorded.
- Documentation.
- The updated version of AMS V2, DFD, and UML.

### **Notes From Second Presentation:**

- Make the numbers rounded upto two decimal places for the reports.
- The front-end development for connecting the HTML reports to user login pages.