Project Summary:

This project required us to create two classes in C#. The Contractor class holds basic contractor info (name, number, start date). The Subcontractor class inherits from Contractor and adds two properties: shift (1 = day, 2 = night) and hourly pay rate.

A method was included to apply a 3% shift differential for night shift workers.

Challenges & Hurdles:

- Setting up GitHub and figuring out how to upload .cs files.
- Installing and using Visual Studio for the first time.
- Understanding object-oriented inheritance and constructors.

What We'd Do Differently:

With more time, we would:

- Add input validation to ensure clean user data entry.
- Allow dynamic input instead of hardcoded values.
- Improve the interface for end-user interaction.