

Scope of Work Document

DUE_ Wednesday Oct 15, 2025

Scope of Work (SOW) - Is an agreement between an employee/contractor and employer outlining services work to be completed by the employee. SOW's are used commonly in technology jobs and contract work.

Please submit your Scope of Work Document detailing the project you plan to complete. You will also include your SOW with your Final Project PowerPoint/Slideshow)

Student Project – Scope of Work (SOW)

Project Title: Meal plan+

Student Name: Samuel Asmamaw

Date: 9/15/25

1. Project Overview

(Write 2–3 sentences about what your project will do.)

Users will enter whether their height, weight and whether they plan on losing or gaining weight. In doing so, the program will come up with a week's worth of meals that fit criteria. I want to take into account allergies as well.

2. Goals

- Using BMI to determine if an individual is in good condition. And adjust accordingly.
- Bring up alternative meals in response to the user's needs (allergies).
- Accurate meal plan tailored to each individual with some limitations.

3. Deliverables

- Program files (main.cpp + others)
- Output.pdf with screenshots and explanation

::: Scope of Work Document

- GitHub submission with correct file structure
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4. Timeline

- Week 1–2: Define idea & set up GitHub
 - Week 3–4: Build program features
 - Week 5: Test & debug
 - Week 6: Write Output.pdf
 - Week 7: Submit final project
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5. Success Criteria

Project runs correctly, includes required features, and all files are submitted on time.