[![Review Assignment Due Date](https://classroom.github.com/assets/deadline-readme-button-24ddc0f5d75046c5622901739e7c5dd533143b0c8e959d652212380cedb1ea36.svg)](https://classroom.github.com/a/j3P\_2ur2)

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Module: PROG6221

Task: POE Part 1

# Link to the GitHub Repository

GitHub Link: https://github.com/IIEMSA/programming-2a-part1-new-Teejaykam

# Instructions to run POE Part 1

To run the code and view the project:

Ensure necessary software and tools are installed:

- Programming language compiler

- Integrated development environment (IDE)

- Application dependencies

Download or clone application source code from a repository like GitHub.

Open project in IDE and configure settings:

- Target platform

- Build configuration

Build application:

- Compile source code into executable file or package

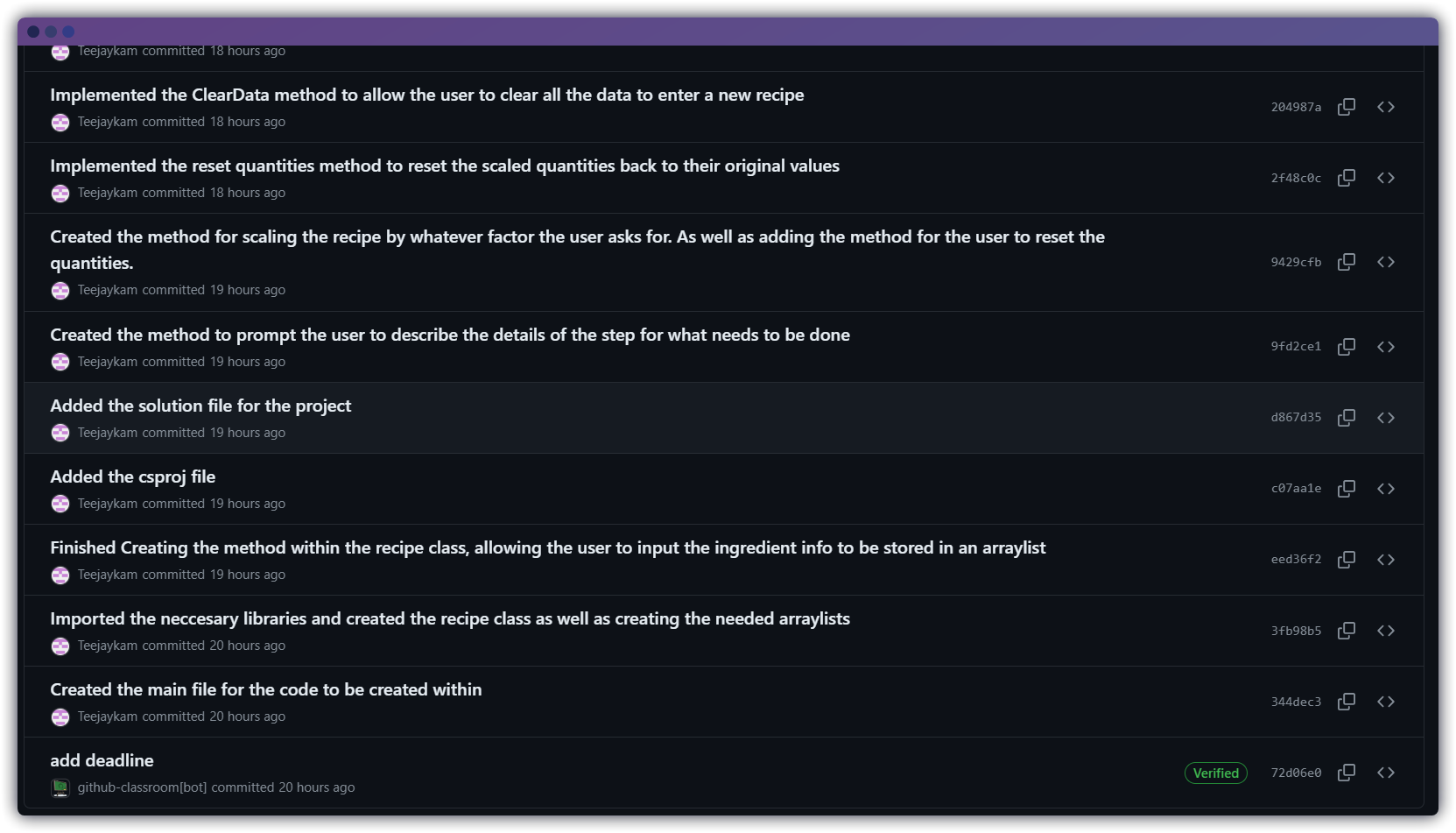
- Run build script or use MSBuild (Visual Studio)

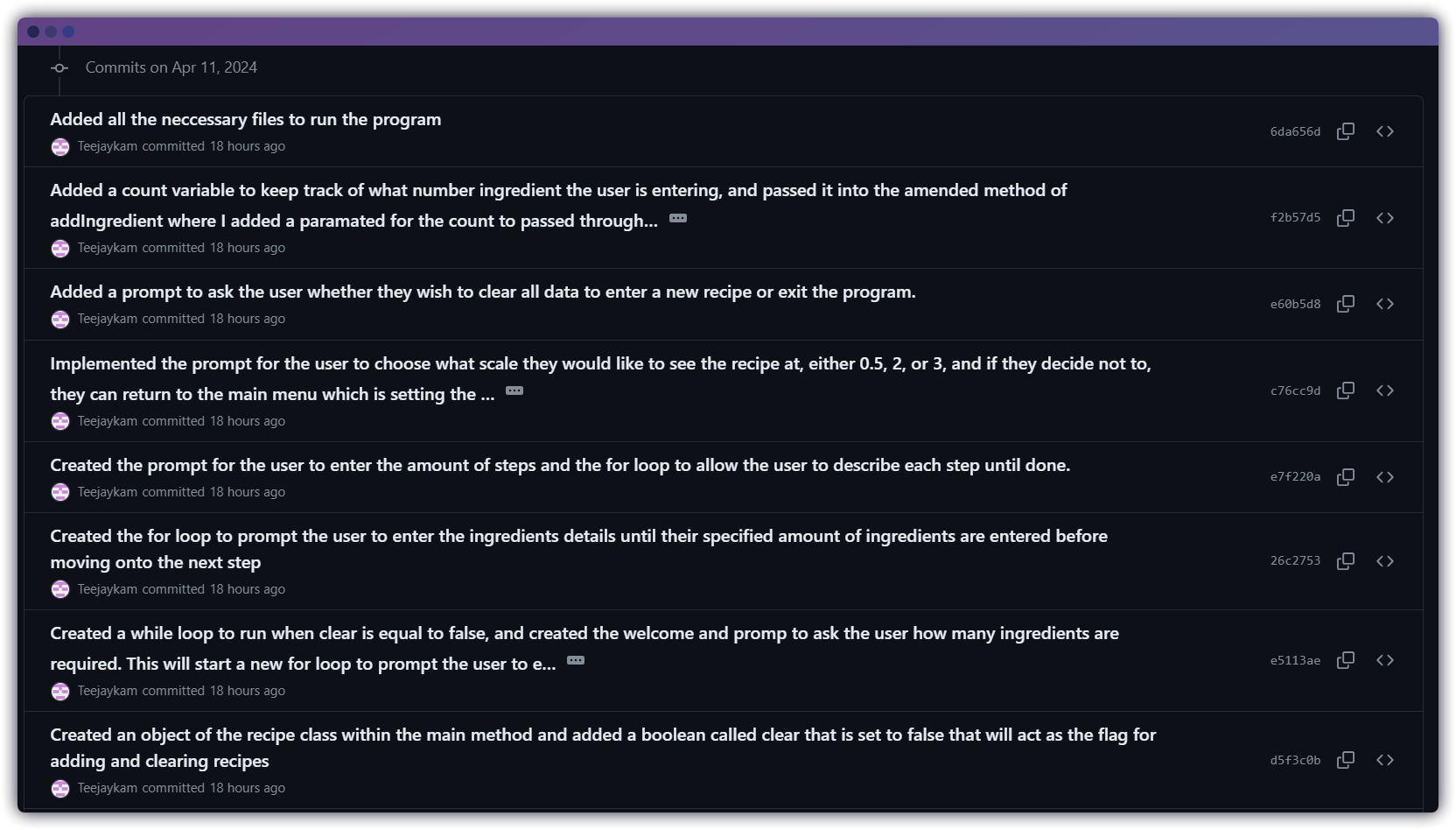
Execute application:

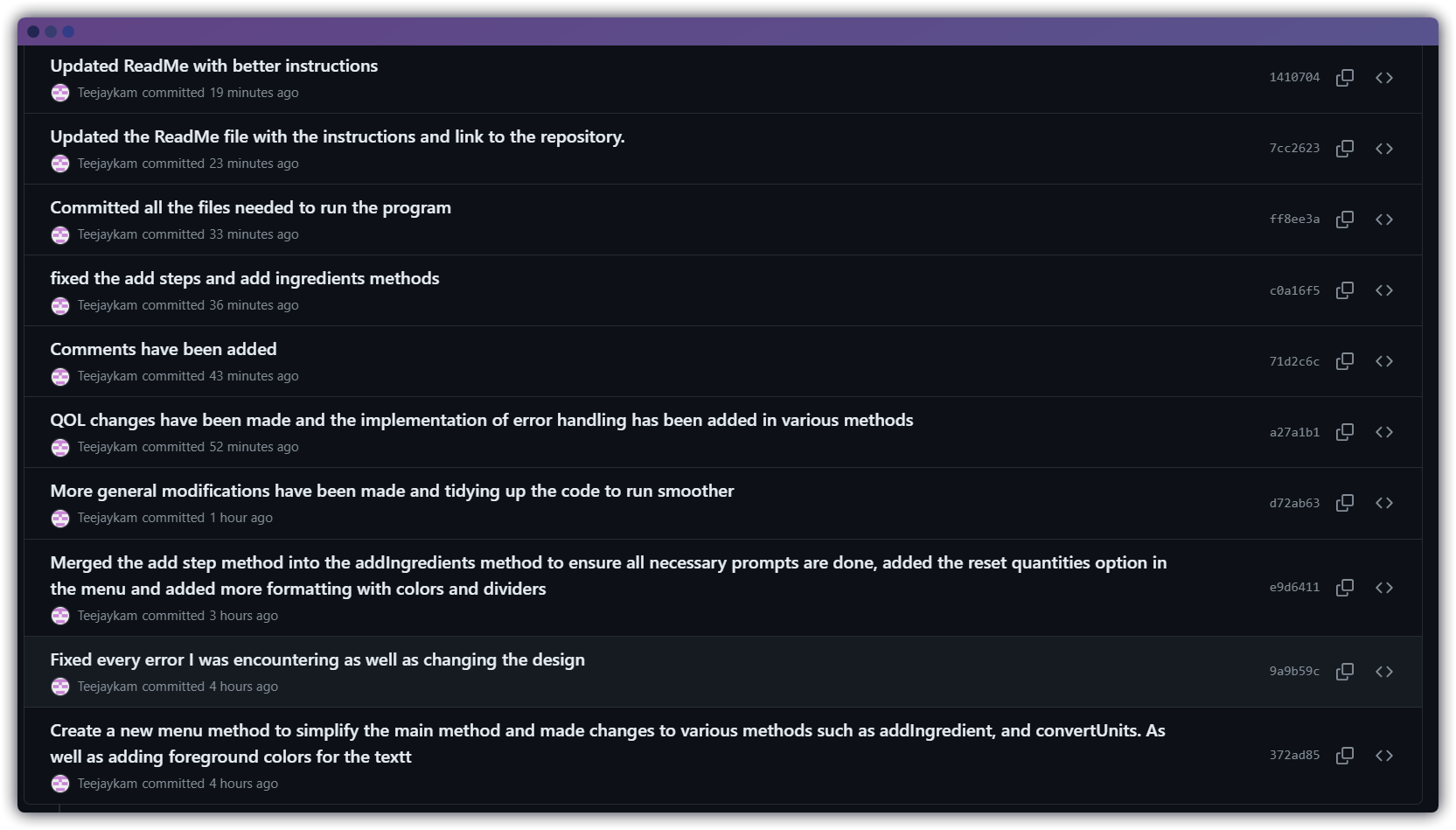
- Run generated executable file

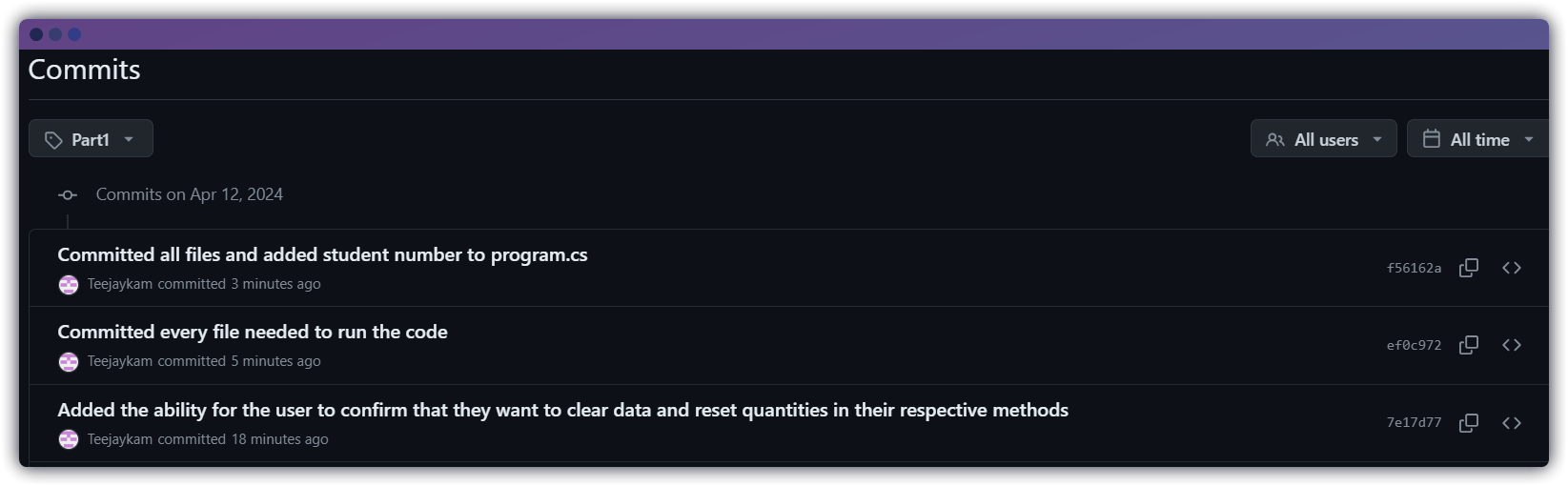
- Use command or script

Commit History









Part 2:

# Recipe App

This version of the command-line program allows users to efficiently manage an infinite number of recipes by inputting recipe names, ingredients, amount, calories, unit of measurement and steps.

The operations the user can perform include:

* Creating new recipes.
* Viewing existing recipes.
* Scaling recipes.
* Resetting quantities to their original values.
* Clearing all recipe data.
* Exiting the application.

## Features

Input Recipe: Users can enter ingredients with their quantities, measurements, and calories as well as the steps.

View Recipe: Users can display the list of ingredients, calories and steps for a recipe.

Scale Quantities: Users can adjust recipe quantities by a specified factor.

Reset Quantities: Users can revert recipe quantities to their original amounts.

Clear Data: Users can delete all recipe data, including ingredients and steps.

Exit Program: Users can terminate the program.

## Usage

**Visual Studio Code**

1. Clone the repository to your local machine: git clone `https://github.com/IIEMSA/programming-2a-part-2-Teejaykam.git`
2. Navigate to the project directory:

`cd "Recipe App"`

1. Compile and run the program:

`dotnet run`

**Visual Studio**

1. Extract the repository.
2. Double-click on the .sln file.
3. Run the program.

Commit HistoryA screenshot of a computer

Description automatically generatedA screenshot of a computer

Description automatically generated

