

**T. C.**

**RECEP TAYYIP ERDOGAN UNIVERSITY**

**FACULTY OF ENGINEERING AND ARCHITECTURE**

**COMPUTER ENGINEERING DEPARTMENT**

**CE103 Algorithms and Programming-I**

**2023-2024 Spring**

**Homework No: 1**

**Due Date: 26.03.2024**

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**2024**

**ETHICAL STATEMENT**

I hereby declare that all information in this document has been obtained and presented in accordance with academic rules and ethical conduct. I also declare that, as required by these rules and conduct, I have fully cited and referenced all material and results that are not original to this work.

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The Local Farmer's Market Directory is a software application facilitating user experiences with local farmer's markets. It offers features like user authentication for personalized experiences, a vendor/product directory, seasonal produce guides, price comparison tools, and market details. Implemented in C, the application promotes local farming, supports informed decisions, and enhances sustainability in food choices. Features like map integration, user reviews, and shopping lists further enrich user engagement and convenience.