Project Title: **Cavite Bus Transit Automated Ticketing System**

Software Requirement: Windows 2000 and above, Dev-C++

Hardware Requirement: Processor: Pentium 4 and above

Memory: 1GB and above

Keyboard, Monitor

Abstract:

**Cavite Bus Transit** ticketing system will help us to compute automatically the fare for

every destination that the system have. It can also change the fare to minimum depending on the

country’s economy. It provides sales, service and support for point of sale and ticketing systems

throughout Cavite and Manila.

Project status: Reject/Pending/Refinement/Accept

Date of Approval:

Approved by: Ms. Ma. Eliza A. Saño

Signature:

PROJECT PROPOSAL

The population in Metro Manila is constantly increasing. Along with this increase comes additional traffic and congestion on surrounding roadways. There are numerous amounts of commuting students and employees are in rush, workers in the city and surrounding areas, and added construction and archeological projects. At peak points during the day many buses are greatly affected by traffics, and some buses lose their profits because of the bus ticket system that they are using.

For example, the Casper bus liner, they use manual ticketing system which can easily confused the conductors and most passengers take advantage of it by cheating. Because of this, bus liners lose profit. And because of that, I recommend that they use Automated Ticketing System that would accurately calculate their profit and make the conductor’s job much easier.

**CAVITE BUS TICKETING SYSTEM**

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Class Code: Centre Code:

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