# Software Design Specification

for

## Autonomous Vehicle System: IntelliDrive

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### 1 System Description

#### 2 Software Architecture Overview

- 2.1 Architectural Diagram of all Major Components
- 2.2 UML Class Diagram
- 2.3 Description of Classes
- 2.4 Description of Attributes
- 2.5 Description of Operations

#### 3 Development plan and timeline

- 3.1 Partitioning of tasks
- 3.2 Team member responsibilities