

«Domain»
Data

- distanceFL: int
- distanceFR: int
- distanceRL: int
- distanceRR: int
- acceleration: int
- velocity: int
- Input: UserInput
- myLog: Log*
- sensorDataMut_vel: std::mutex
- sensorDataMut_acc: std::mutex
- sensorDataMut_dist: std::mutex
- userDataMut: std::mutex

- + writeVelocity(int velocity): bool
- + writeAcceleration(int acceleration): bool
- + writeDistance(string name, int distance): Bool
- + writeUserInput(UserInput* Input): void
- + getLatestVelocity(): int
- + getLatestAcceleration(): int
- + getLatestDistance(string name): int
- + getUserInput(): UserInput