

C/S Style

Cloud Server

Tilt angle,
Whell speed

data

Client (Robot)

Stabilizer

Compute stabilization speed and direction

Adjust speed,
direction

Speed,
Postion

Tilt anegele,
Angular velocity

Wheel

Velocity & tilt Sensor
Tilt & angular velocity

UI

Robot Data Visualizer

Pitch and speed
(real time)

